

# SAFETY DATA SHEET

Supersedes Date 31-Dec-2014  
SPARITUAL Cuti-Cocktail Nail &  
Cuticle Oil

Revision Date 07-Oct-2016

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Cuti-Cocktail Nail & Cuticle Oil

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Oil, Body

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email Regulatory @orlybeauty.com  
Emergency telephone number CHEMTREC:800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product contains no known chemical which are considered to be hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

**Emergency Overview**

<b>Signal word</b>	N/A		
Not Classified			
<b>Appearance</b>	Oily Liquid	<b>Physical State</b>	Liquid
			<b>Odor</b> Fragranced

**Precautionary Statements - Prevention**

May cause eye irritation.  
Contaminated work clothing should not be allowed out of the workplace.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Skin**

If irritation occurs: Wash with plenty of soap and water.  
If skin irritation or rash persists: Get medical advice/attention.  
Wash contaminated clothing before reuse.

**Precautionary Statements - Storage**

None known.

**Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local and national regulations.

**Unknown Toxicity**

None known.

**Other information**

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

Chemical Name	CAS No	Weight-%	Trade Secret
Helianthus Annuus (Sunflower) Seed Oil	8001-21-6	60-100	*

Ingredients are non-hazardous for this product.

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

#### Skin Contact

Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician. May cause an allergic skin reaction.

#### Inhalation

Remove to fresh air. If symptoms persist, call a physician.

#### Ingestion

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

#### Most important symptoms and effects, both acute and delayed

#### Most Important Symptoms and Effects

None known.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Carbon Dioxide, Dry Chemical, Foam.

### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient. Product is primarily Sunflower Oil.

### Specific Hazards Arising from the Chemical

None known.

### Flashpoint

>220°C Closed Cup.

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid contact with eyes.

### Environmental Precautions

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep container tightly closed.

**Incompatible Products** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Wear safety glasses with side shields (or goggles) when handling large quantities.

**Skin and Body Protection** Wear protective gloves and protective clothing when handling large quantities.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Fragranced
<b>Appearance</b>	Oily Liquid	<b>Odor Threshold</b>	No information available
<b>Color</b>	Light Yellow		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
<b>pH</b>	No data available	None known
<b>Melting / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	No data available	None known
<b>Flash Point</b>	>220°C Closed Cup	None known
<b>Evaporation Rate</b>	No data available	None known
<b>Flammability (solid, gas)</b>	No data available	None known
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit</b>	No data available	
<b>Lower flammability limit</b>	No data available	
<b>Vapor pressure</b>	No data available	None known

Vapor density	No data available	None known
Specific Gravity	0.89-0.93	Pycnometer
Water Solubility	Insoluble	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	
Oxidizing Properties	No data available	

**Other Information**

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

## 10. STABILITY AND REACTIVITY

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

Oxidizing agents.

**Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available.

**Component Information**

**Information on toxicological effects**

**Symptoms** None known.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** None known.

**Mutagenic Effects** N/A.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** N/A.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** No known effect based on information supplied.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document  
Not applicable.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Not Expected to be harmful. No information available.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**                      This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging**              Dispose of contents/containers in accordance with local regulations.

**14. TRANSPORT INFORMATION**

**DOT**    NOT REGULATED  
     **Proper Shipping Name**                  Non-regulated  
     **Hazard Class**                                N/A

**TDG**    Not regulated

**MEX**    Not regulated

**ICAO**    Not regulated

**IATA**    Not regulated  
     **Proper Shipping Name**                  Non-regulated  
     **Hazard Class**                                N/A

**IMDG/IMO**                                      Not regulated  
     **Hazard Class**                                N/A

**RID**    Not regulated

**ADR**    Not regulated

**ADN**    Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA    Complies  
 DSL    All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.



**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations.

**International Regulations**

**Canada**

**WHMIS Hazard Class – Not Controlled**

<b>16. OTHER INFORMATION</b>
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<b>NFPA</b>	<b>Health Hazards</b>	<b>1</b>	<b>Flammability</b>	<b>1</b>	<b>Reactivity</b>	<b>0</b>	
<b>HMIS</b>	<b>Health Hazards</b>	<b>1</b>	<b>Flammability</b>	<b>1</b>	<b>Reactivity</b>	<b>0</b>	<b>Personal Protection</b>
							<b>X</b>

**Revision Date** 07-Oct-2016  
**Revision Note** Made Corrections

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date 06-Feb-2015  
Sparitual Handprint Hand Salve

Revision Date 23-Mar-2017

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Sparitual Handprint Hand Salve

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Body

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email Regulatory @orlybeauty.com  
Emergency telephone number CHEMTREC:800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product contains no known chemical which are considered to be hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

**Emergency Overview**

<b>Signal word</b>	N/A
Not Classified	
<b>Appearance</b>	Creamy emulsion
<b>Physical State</b>	Liquid
<b>Odor</b>	Citrus

**Precautionary Statements - Prevention**

None.

**Precautionary Statements - Response**

None.

**Skin**

If irritation occurs: Wash with plenty of soap and water.

If skin irritation or rash persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

**Precautionary Statements - Storage**

None.

**Precautionary Statements - Disposal**

None.

**Unknown Toxicity**

None known.

**Other information**

None known.

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

Chemical Name	CAS No	Weight-%	Trade Secret
N/A	N/A	N/A	N/A

Ingredients are non-hazardous for this product.

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

#### Skin Contact

None under normal use. In the case of skin irritation or allergic reactions see a physician. May cause an allergic skin reaction.

#### Inhalation

None under normal use.

#### Ingestion

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

#### Most important symptoms and effects, both acute and delayed

#### Most Important Symptoms and Effects

None known.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.

### Unsuitable extinguishing media

None known.

### Specific Hazards Arising from the Chemical

None known.

### Flashpoint

>220°C Closed Cup

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid contact with eyes.

### Environmental Precautions

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage into drains and waterways if it safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep container tightly closed.

**Incompatible Products** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection** No special protective equipment required.

**Respiratory Protection** No special protective equipment required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Semi-Solid	<b>Odor</b>	Fragranced
<b>Appearance</b>	Semi-viscous oil/water emulsion	<b>Odor Threshold</b>	No information available
<b>Color</b>	White		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	4.0-5.0	pH Meter
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	>220°C Closed Cup	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known

<b>Specific Gravity</b>	0.92-0.99	Pycnometer
<b>Water Solubility</b>	Soluble	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Explosive properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**Other Information**

<b>Softening Point</b>	No data available
<b>VOC Content (%)</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	

**10. STABILITY AND REACTIVITY****Reactivity**

Non-reactive under recommended storage conditions.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

None known.

**Hazardous Decomposition Products**

None under normal use.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available.

**Component Information**

**Information on toxicological effects**

**Symptoms** None known.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** None known.

**Mutagenic Effects** None known.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** None known.

**STOT - single exposure** None known.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** No known effect based on information supplied.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

Not applicable

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Not Expected to be harmful to the environment. No information available.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.



### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### **Contaminated Packaging**

Dispose of contents/containers in accordance with local regulations.

### 14. TRANSPORT INFORMATION

<b><u>DOT</u></b>	NOT REGULATED
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>TDG</u></b>	Not regulated
<b><u>MEX</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>IMDG/IMO</u></b>	Not regulated
<b>Hazard Class</b>	N/A
<b><u>RID</u></b>	Not regulated
<b><u>ADR</u></b>	Not regulated
<b><u>ADN</u></b>	Not regulated

### 15. REGULATORY INFORMATION

#### International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### US Federal Regulations

##### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations.

**International Regulations**

Canada

WHMIS Hazard Class – Not Controlled

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Reactivity</b> 0	
<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Physical Hazard</b> 0	<b>Personal Protection</b> None required.

**Revision Date** 23-Mar-2017  
**Revision Note** Made Corrections

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date:10-Nov-2016  
SPARITUAL Lacquer Lock

Supersedes Date 12-Dec-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Lacquer Lock

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC:1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

Signal word :

Danger

**Hazard Statements**

Highly flammable liquid and vapor.  
 Causes skin irritation.  
 Causes serious eye irritation.  
 May cause respiratory irritation.  
 May cause drowsiness or dizziness.  
 Harmful if swallowed.  
 Very Toxic to aquatic life with long lasting effects.

**Appearance** Semi-Viscous**Physical State** slightly viscous Liquid**Odor** Solvent**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.  
Toxic to aquatic life with long lasting effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Ethyl acetate	141-78-6	20-40	*
SD Alcohol 40-B (Alcohol Denat.)	64-17-5	20-30	*
Butyl acetate	123-86-4	15-25	*
Nitrocellulose	9004-70-0	1-11	*
Isopropyl Alcohol	67-63-0	0-10	*
Triphenyl Phosphate	115-86-6	0-8	*
n-Butyl Alcohol	71-36-3	0-8	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.  
Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code** Flammable Liquid:IB

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data****Sensitivity to Mechanical Impact** No.**Sensitivity to Static Discharge** Yes.**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up****Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling****Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for Safe Storage, Including Any Incompatibilities****Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

**Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION****Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated)	IDLH: 1700 ppm
SD Alcohol 40-B (Alcohol Denat.) 64-17-5	TWA: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm 10% LEL
Triphenyl Phosphate 115-86-6	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup> (vacated) TWA: 3 mg/m <sup>3</sup>	IDLH: 1000 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm 10% LEL
n-Butyl Alcohol 71-36-3	TWA: 100 ppm	TWA: 20 ppm	IDLH: 1400 ppm 10% LEL

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate Engineering Controls****Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.



**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties**

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Clear low-viscous liquid
<b>Color</b>	: Colorless
<b>Odor</b>	: Solvent
<b><u>Property</u></b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: 75-85 °C
<b>Flash Point</b>	: -4 °C (24° F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.89-0.93
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: 200-250 centipoise
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

**Stability**

Stable under recommended storage conditions. Store away from direct sunlight.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames, static and sparks.

**Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

**11. TOXICOLOGICAL INFORMATION****Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure****Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity** Not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
SD Alcohol 40-B (Alcohol Denat.)**		Group 1		X
Isopropyl Alcohol 67-63-0		Group 3		

**IARC (International Agency for Research on Cancer)**

- Group 1 – Classified as a Carcinogen
- Group 2A - Probably Carcinogenic to Humans
- Group 2B - Possibly Carcinogenic to Humans
- Group 3 - Not Classifiable as to Carcinogenicity in Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X – Found to be a potential carcinogen by OSHA

\*\* Ethyl Alcohol has been shown to be carcinogenic in long-term studies only when consumed in an alcoholic beverage.

**Specific Target Organ Toxicity (STOT) - single exposure**  
No information available.

**Reproductive Toxicity** Not Classified.

**STOT - repeated exposure** No information available.

**Chronic Toxicity**  
No known effect based on information supplied.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical Measures of Toxicity Product Information** No information available.

**12. ECOLOGICAL INFORMATION**

**Eco toxicity** There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
SD Alcohol 40-B	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	96 hours
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours
Triphenyl Phosphate	Acute LC50: 400 ug/L Acute EC50: 1000 ug/L	Fish- Oncorhynchus mykiss Daphnia- Daphnia magna	96 hours 48 hours
Isopropyl alcohol	Acute LC50 1400000 µg/l Marine water Acute LC 50 1400000 ug/l	Crustaceans - Crangon crangon Fish- Gambusia affinis	48 hours 96 hours
n-Butyl Alcohol	Acute LC50 1376 mg/L Acute LC50 1328 mg/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hous

<b><u>Persistence and Degradability</u></b>	No information available.
<b><u>Bioaccumulation</u></b>	No specific information available for this product.
<b><u>Other adverse effects</u></b>	No information available.
<b><u>Bioaccumulation Potential</u></b>	Not Available.
<b><u>Mobility in Soil</u></b>	Not Available.
<b>Soil/water partition Coefficient (K<sub>oc</sub>)</b>	Not Available.
<b>Other adverse effects</b>	No known significant effects or critical hazards.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

<b>Chemical</b>	<b>California Hazardous Waste</b>
Ethyl Acetate 141-78-6	Toxic, Ignitable
Butyl Acetate 123-86-4	Toxic
Isopropyl Alcohol 67-63-0	Toxic, Ignitable
SD Alcohol 40-B 64-17-5	Toxic, Ignitable
n-Butyl Alcohol 71-36-3	Toxic

## 14. TRANSPORT INFORMATION

	<b>DOT Classification</b>	<b>Canada TDG Classification</b>	<b>Mexico Classification</b>	<b>ADR/RID Classification</b>	<b>IMDG Classification</b>	<b>IATA Classification</b>
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PINTURA	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Proper Shipping Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: Yes  
Triphenyl Phosphate

## Other information relative to Maritime Transport:

Not Viscous products as per IMDG code 2.3.2.5  
Limited Quantity: 5L/30Kg (gross)  
Certified packaging: Internal packaging metal, glass, plastic.  
External packaging: Carton 4G  
Ems Number: F-E, S-E

## Other information relative to Air Transport:

Packing Instructions for IATA: 305 (Passenger) – Maximum Quantity: 5L  
307 (Cargo) – Maximum Quantity: 60L

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

## 15. REGULATORY INFORMATION

**DSL** - All components are listed either on the DSL or NDSL.

**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol	67-63-0	0-10	1.0
n-Butyl Alcohol	71-36-3	0-8	1.0

**SARA 311/312 Hazard Categories**

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ
n-Butyl Alcohol 71-36-3	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

**US State Regulations****California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Nitrocellulose 9004-70-0	X	X	X		X
Isopropyl alcohol 67-63-0	X	X	X	X	
n-Butyl Alcohol 71-36-3	X	X	X		

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
SD Alcohol 40B 64-17-5		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>

*Mexico - Occupational Exposure Limits - Carcinogens*

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	10-Nov-2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date:12-Dec-2014  
Sparitual Lacquer Thinner

Revision Date 27-Mar-2017

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Sparitual Lacquer Thinner

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Nail Polish Remover; Cosmetic Solvent

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email regulatory@orlybeauty.com  
Emergency telephone number CHEMTREC: 800-424-9300  
CHEMTREC international; 703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2A
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2



**GHS Label elements, including precautionary statements****Emergency Overview**

<b>Signal word</b>	<b>Danger</b>		
<b>Hazard Statements</b>			
Highly flammable liquid and vapor. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness.			
			
<b>Appearance</b>	Clear	<b>Physical State</b>	Liquid
		<b>Odor</b>	Solvent

**Precautionary Statements - Prevention**

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
Wash face, hands and any exposed skin thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.  
Avoid breathing dust/fume/gas/mist/vapors/spray.  
Use only outdoors or in a well-ventilated area.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Keep cool.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation occurs: Get medical advice/attention  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
Wash contaminated clothing before reuse.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
Call a POISON CENTER or doctor/physician if you feel unwell

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
Do NOT induce vomiting.

**Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, water spray, or foam for extinction.

**Precautionary Statements - Storage**

Store locked up.

Store in a well-ventilated place. Keep container tightly closed.

**Precautionary Statements - Disposal**

Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**Hazards not otherwise classified (HNOC)**

None known.

**Other information**

None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Methyl Acetate	79-20-9	90-100%	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**First aid measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.

**Ingestion**

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider** Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** May irritate and cause redness and pain. Narcotic effect.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically. Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog.

**Unsuitable extinguishing media**

None known.

**Specific Hazards Arising from the Chemical**

**Uniform Fire Code** Flammable Liquid: IB

**Hazardous Combustion Products**

Carbon oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Protective equipment and precautions for firefighters**

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Stop leak if you can do it without risk. All equipment used when handling the product must be grounded.

**Other Information** Water spray may reduce vapor; but may not prevent ignition in closed spaces.

### Environmental Precautions

**Environmental Precautions** Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

**Methods for Containment** A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Methods for cleaning up** Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products** Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Methyl Acetate 79-20-9	TWA: 200 ppm STEL:250 ppm	TWA: 200 ppm	LEL: 3100 ppm

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.

**Skin and Body Protection** Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. Antistatic boots.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Solvent
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	No information available
<b>Color</b>	Colorless		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>	
<b>pH</b>	No data available	None known	
<b>Melting / freezing point</b>	No data available	None known	
<b>Boiling point / boiling range</b>	No data available	None known	
<b>Flash Point</b>	- 13°C	Tag closed up	
<b>Evaporation Rate</b>	No data available	None known	
<b>Flammability (solid, gas)</b>	No data available	None known	
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit</b>	No data available		
<b>Lower flammability limit</b>	No data available		
<b>Vapor pressure</b>	No data available	None known	
<b>Vapor density</b>	2.8	Heavier than air (air=1)	
<b>Specific Gravity</b>	0.92-0.94	Pycnometer	
<b>Water Solubility</b>	Soluble	None known	
<b>Solubility in other solvents</b>	No data available	None known	
<b>Partition coefficient: n-octanol/water</b>	No data available	None known	
<b>Autoignition temperature</b>	No data available	None known	
<b>Decomposition temperature</b>	No data available	None known	
<b>Kinematic viscosity</b>	No data available	None known	
<b>Dynamic viscosity</b>	No data available	None known	
<b>Explosive properties</b>	No data available		
<b>Oxidizing Properties</b>	No data available		

**Other Information**

Softening Point No data available  
 VOC Content (%) No data available  
 Particle Size No data available  
 Particle Size Distribution

## 10. STABILITY AND REACTIVITY

**Reactivity**

None known.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames and sparks.

**Incompatible materials**

Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

**Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

**Product Information** Product does not present an acute toxicity hazard based on known or supplied information.

**Inhalation** Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. May cause drowsiness or dizziness.

**Eye Contact** Specific test data for the substance or mixture is not available. Causes serious eye damage.

**Skin Contact** Specific test data for the substance or mixture is not available. None known.

**Ingestion** Specific test data for the substance or mixture is not available. None known.

**Component Information** This product is not tested on animals and no toxicological data available. Based on values obtained from various literature toxicological values of individual component is listed below:

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Methyl Acetate 79-20-9	= 5001 mg/kg ( Rat )	= 5001 mg/kg ( Rabbit )	= 16000 ppm ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Exposure can cause nausea, headache and vomiting. Product is irritating to mucous membranes and upper respiratory tract.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** No information available.

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No information available.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

No information available.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

No information available.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

<b>Disposal methods</b>	This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).
<b>Contaminated Packaging</b>	Dispose of contents/containers in accordance with local regulations.
<b>US EPA Waste Number</b>	D001 (Ignitable)
<b>California Hazardous Waste Codes</b>	212

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Methyl Acetate 79-20-9	Toxic, Ignitable

### 14. TRANSPORT INFORMATION

#### DOT

<b>UN-No.</b>	UN1231
<b>Proper Shipping Name</b>	Flammable Liquid, n.o.s.
<b>Hazard Class</b>	3
<b>Packaging Group</b>	II
<b>Label</b>	Flammable Liquid, n.o.s (Methyl Acetate)

#### TDG

<b>UN-No.</b>	UN1231
<b>Proper Shipping Name</b>	Flammable Liquid, n.o.s.
<b>Hazard Class</b>	3
<b>Packing Group</b>	II
<b>Label</b>	Flammable Liquid, n.o.s (Methyl Acetate)

#### IATA

<b>UN-No.</b>	UN1231
<b>Proper Shipping Name</b>	Flammable Liquid, n.o.s
<b>Hazard Class</b>	3
<b>Packaging group</b>	II
<b>Label</b>	Flammable Liquid, n.o.s (Methyl Acetate)

#### IMDG/IMO

<b>UN-No.</b>	UN1231
<b>Proper Shipping Name</b>	Flammable Liquid, n.o.s (Methyl Acetate)
<b>Hazard Class</b>	3
<b>Packing Group</b>	II
<b>Label</b>	Flammable Liquid, n.o.s. (Methyl Acetate) Flashpoint: -13 °C (Methyl Acetate)



## 15. REGULATORY INFORMATION

### International Inventories

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Fire Hazard	Yes

#### CWA (Clean Water Act)

This product does not contain the substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### Federal, state and international regulations

This material, as supplied, does not contain one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

### Right to know Chemicals

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Methyl Acetate 79-20-9	X	X	X		

### International Regulations

#### **Mexico**

#### **National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Methyl Acetate 79-20-9		Mexico: TWA 200 ppm Mexico: TWA 610 mg/m <sup>3</sup> Mexico: STEL 250 ppm Mexico: STEL 760 mg/m <sup>3</sup>

*Mexico - Occupational Exposure Limits - Carcinogens*

#### **Canada**

#### **WHMIS Hazard Class**

Methyl Acetate: B2 - Flammable liquid, D2B – Toxic Materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b>	<b>2</b>	<b>Flammability</b>	<b>3</b>	<b>Reactivity</b>	<b>0</b>	
<b>HMIS</b>	<b>Health Hazards</b>	<b>2</b>	<b>Flammability</b>	<b>3</b>	<b>Reactivity</b>	<b>0</b>	<b>Personal Protection</b>
							<b>H</b>

**Revision Number** 03

**Revision Date** 27-Mar-2017

**Supersedes Date** 12-Dec-2014

**Revision Note** New California Compliant Formula

**Disclaimer**

This is a personal care Product that is safe for consumers and other users under intended and reasonably use. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date:08-Nov-2016  
SPARITUAL Multi-Tasker

Supersedes Date 05-Dec-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Multi-Tasker

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC:1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

Signal word :

Danger

**Hazard Statements**

Highly flammable liquid and vapor.  
 Causes skin irritation.  
 Causes serious eye irritation.  
 May cause respiratory irritation.  
 May cause drowsiness or dizziness.  
 Harmful if swallowed.  
 Very Toxic to aquatic life with long lasting effects.

**Appearance** Semi-Viscous**Physical State** slightly viscous Liquid**Odor** Solvent**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

Toxic to aquatic life with long lasting effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Butyl acetate	123-86-4	30-40	*
Ethyl acetate	141-78-6	20-35	*
Nitrocellulose	9004-70-0	10-20	*
SD Alcohol 40-B (Alcohol Denat.)	64-17-5	5-15	*
Isopropyl Alcohol	67-63-0	1-10	*
Triphenyl Phosphate	115-86-6	0-6	*
Camphor	76-22-2	0-1	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.

Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code** Flammable Liquid:IB

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data****Sensitivity to Mechanical Impact** No.**Sensitivity to Static Discharge** Yes.**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up****Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling****Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for Safe Storage, Including Any Incompatibilities****Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

**Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION****Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated)	IDLH: 1700 ppm
SD Alcohol 40-B (Alcohol Denat.) 64-17-5	TWA:1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm 10% LEL
Triphenyl Phosphate 115-86-6	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup> (vacated)	IDLH: 1000 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm 10% LEL
Camphor 76-22-2	TWA: 2 mg/m <sup>3</sup>	TWA: 2 ppm	IDLH: 200 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate Engineering Controls****Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using



this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Opaque Semi-Viscous liquid
<b>Color</b>	: Light Violet/Colorless
<b>Odor</b>	: Solvent
<b>Property</b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: 75-85 °C
<b>Flash Point</b>	: -4 °C (24° F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.92-0.97
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: Not Available
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

### Reactivity

Stable under recommended storage conditions. Store away from direct sunlight.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames, static and sparks.

### Incompatible materials

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

### Hazardous Decomposition Products

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

## 11. TOXICOLOGICAL INFORMATION

### **Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

### **Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

### **Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

### **Eye Contact**

Causes serious eye irritation.

### **Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

### **Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

### **Symptoms**

May cause redness and tearing of the eyes.

### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

#### **Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

#### **Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

#### **Carcinogenicity**

Contains no ingredient listed as a carcinogen.

#### **Specific Target Organ Toxicity (STOT) - single exposure**

No information available.

#### **Reproductive Toxicity**

Not Classified.

#### **STOT - repeated exposure**

No information available.

#### **Chronic Toxicity**

No known effect based on information supplied.

#### **Target Organ Effects**

No information available.

#### **Aspiration Hazard**

No information available.

#### **Numerical Measures of Toxicity Product Information**

No information available.

## 12. ECOLOGICAL INFORMATION

**Eco toxicity**

There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
SD Alcohol 40-B	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	96 hours
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours
Triphenyl Phosphate	Acute LC50: 400 ug/L Acute EC50: 1000 ug/L	Fish- Oncorhynchus mykiss Daphnia- Daphnia magna	96 hours 48 hours
Isopropyl alcohol	Acute LC50: 1400000 µg/l Marine water Acute LC 50 1400000 ug/l	Crustaceans - Crangon crangon Fish- Gambusia affinis	48 hours 96 hours
Camphor	Acute LC50: 110 mg/L	Fish- Pimephales promelas	96 hours

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No specific information available for this product.

**Other adverse effects**

No information available.

**Bioaccumulation Potential**

Not Available.

**Mobility in Soil**

Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)**

Not Available.

**Other adverse effects**

No known significant effects or critical hazards.

## 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods****Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl Acetate 141-78-6	Toxic, Ignitable
Butyl Acetate 123-86-4	Toxic
Isopropyl Alcohol 67-63-0	Toxic, Ignitable
SD Alcohol 40-B 64-17-5	Toxic, Ignitable

**14. TRANSPORT INFORMATION**

	DOT Classification	Canada TDG Classification	Mexico Classification	ADR/RID Classification	IMDG Classification	IATA Classification
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PINTURA	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Proper Shipping Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: Yes  
Triphenyl Phosphate

Other information relative to Maritime Transport:

- Not Viscous products as per IMDG code 2.3.2.5
- Limited Quantity: 5L/30Kg (gross)
- Certified packaging: Internal packaging metal, glass, plastic.
- External packaging: Carton 4G
- Ems Number: F-E, S-E

Other information relative to Air Transport:

- Packing Instructions for IATA: 305 (Passenger) – Maximum Quantity: 5L
- 307 (Cargo) – Maximum Quantity: 60L

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

## 15. REGULATORY INFORMATION

**DSL** - All components are listed either on the DSL or NDSL.

**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol - 67-63-0	67-63-0	5-10	1.0

#### SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

#### CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

### US State Regulations

#### California Proposition 65

None

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Nitrocellulose 9004-70-0	X	X	X		X
Isopropyl alcohol 67-63-0	X	X	X	X	
Camphor 76-22-2	X	X	X		

**International Regulations****Mexico****National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
SD Alcohol 40B 64-17-5		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>

*Mexico - Occupational Exposure Limits - Carcinogens*

**Canada****WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



## 16. OTHER INFORMATION

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision to GHS			
<b>Revision Date</b>	08-Nov-2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date:08/01/2016  
SPARITUAL Nail Lacquer- (Various Colors)

Supersedes Date: 01/05/2015

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

**Product Name**

SPARITUAL Nail Lacquer – (Various colors)

### Other means of identification

**Synonyms**

None

### Recommended use of the chemical and restrictions on use

**Recommended Use**

Cosmetics / Nail Polish / Lacquer

**Uses advised against**

No information available

### Details of the supplier of the safety data sheet

**Supplier Name**

Orly International, Inc.

**Supplier Address**

7710 Haskell Avenue

Van Nuys

CA 91406- US

**Supplier Phone Number**

818-994-1001

**Supplier Email**

[regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)

**Emergency telephone number**

CHEMTREC:1-800-424-9300

CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word :</b>	<b>Danger</b>	
<b>Hazard Statements</b>	Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Harmful if swallowed. Very Toxic to aquatic life with long lasting effects.	
		
<b>Appearance</b>	Semi-Viscous	<b>Physical State</b> slightly viscous Liquid
		<b>Odor</b> Solvent

**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.



**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

Toxic to aquatic life with long lasting effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Butyl acetate	123-86-4	20-50	*
Ethyl acetate	141-78-6	20-40	*
Nitrocellulose	9004-70-0	5-17	*
Isopropyl alcohol	67-63-0	2-11	*
Triphenyl Phosphate	115-86-6	1-9	*
Propyl Acetate	109-60-4	1-9	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.

Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code**

Sensitizer: Liquid  
Flammable Liquid: IB

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up****Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

#### **Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for Safe Storage, Including Any Incompatibilities

#### **Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

#### **Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

### Control parameters

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated) TWA: 400 ppm (vacated) TWA: 1400 mg/m <sup>3</sup>	IDLH: 2000 ppm TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m <sup>3</sup> (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m <sup>3</sup>	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m <sup>3</sup> (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm 10% LEL TWA: 980 mg/m <sup>3</sup> TWA: 400 ppm STEL: 500 ppm STEL: 1225 mg/m <sup>3</sup>
Triphenyl Phosphate 115-86-6	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup> (vacated) TWA: 3 mg/m <sup>3</sup>	IDLH: 1000 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup>
Propyl Acetate 109-60-4	STEL: 250 ppm TWA: 200 ppm	TWA: 200 ppm	IDLH: 1700 ppm TWA: 200 ppm STEL: 250 ppm

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

#### **Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

### Appropriate Engineering Controls

#### **Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties**

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Opaque Semi-Viscous liquid
<b>Color</b>	: Various
<b>Odor</b>	: Solvent
<b><u>Property</u></b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: 75-85 °C
<b>Flash Point</b>	: -4 °C (24° F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.98-1.10
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: Not Available
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

**Stability**

Stable under recommended storage conditions. Store away from direct sunlight.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames, static and sparks.

**Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

## 11. TOXICOLOGICAL INFORMATION

**Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure****Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity**

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol 67-63-0		Group 3		

**IARC (International Agency for Research on Cancer)**

Group 2A - Probably Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X – Found to be a potential carcinogen by OSHA

**Specific Target organ toxicity (single exposure)**

Ingredient Name	Category	Route of Exposure	Target Organs
Ethyl acetate	Category 3	Not applicable	Narcotic effects
Butyl Acetate	Category 3	Not applicable	Narcotic effects
Isopropyl alcohol	Category 3	Not applicable	Narcotic effects

**Reproductive Toxicity** Not Classified.**STOT - repeated exposure** No information available.**Chronic Toxicity**

No known effect based on information supplied.

**Target Organ Effects** No information available.**Aspiration Hazard** No information available.**Numerical Measures of Toxicity Product Information** No information available.

## 12. ECOLOGICAL INFORMATION

**Eco toxicity** There is no specific data available for this product. However, very large releases of this product may be toxic to aquatic life.

**Persistence and Degradability** No information available.

**Bioaccumulation** No specific information available for this product.

**Other adverse effects** No information available.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L	Fish- Pimephales promelas	96 hours
	Acute EC50: 250000 µg/L	Algae- Selenastrum sp.	96 hours
	Acute LC50: 154000 µg/L	Daphnia- Daphnia magna	48 hours
	Acute LC50: 212500 µg/L	Fish - Heteropneustes fossilis	96 hours
	Chronic NOEC: 2400 µg/L	Daphnia - Daphnia magna	21 days
	Chronic NOEC: 75.6 mg/L	Fish - Pimephales promelas-embryos	32 days
Isopropyl alcohol	Acute EC50: > 10,000 mg/L	Daphnia- Daphnia magna	48 hours
	Acute LC50: 4200 mg/L	Fish- Rasbora heteromorpha	96 hours
Butyl Acetate	Acute LC50: 100000 ug/L	Fish- Pimephales promelas	96 hours
	Acute EC50: 44000 ug/L	Daphnia- Daphnia magna	48 hours
Triphenyl Phosphate	Acute LC50: 400 ug/L	Fish- Oncorhynchus mykiss	96 hours
	Acute EC50: 1000 ug/L	Daphnia- Daphnia magna	48 hours
Propyl Acetate	Acute LC50: 60000 ug/L	Fish- Pimephales promelas	96 hours
	Acute EC50: 91500 ug/L	Daphnia- Daphnia magna	48 hours

**Bioaccumulation Potential** Not Available.

**Mobility in Soil** Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)** Not Available.

**Other adverse effects** No known significant effects or critical hazards.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl acetate 141-78-6	Toxic, Ignitable
Butyl acetate 123-86-4	Toxic
Isopropyl alcohol 67-63-0	Toxic, Ignitable
Propyl Acetate 109-60-4	Toxic, Ignitable

**14. TRANSPORT INFORMATION**

	<u>DOT</u> <u>Classification</u>	<u>Canada TDG</u> <u>Classification</u>	<u>Mexico</u> <u>Classification</u>	<u>ADR/RID</u> <u>Classification</u>	<u>IMDG</u> <u>Classification</u>	<u>IATA</u> <u>Classification</u>
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PAINT	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Technical Name</b>	Nitrocellulose Lacquer (Ethyl Acetate, Butyl Acetate)	Nitrocellulose Lacquer (Ethyl Acetate, Butyl Acetate)	Nitrocellulose Lacquer (Ethyl Acetate, Butyl Acetate)	Nitrocellulose Lacquer (Ethyl Acetate, Butyl Acetate)	Nitrocellulose Lacquer (Ethyl Acetate, Butyl Acetate)	Nitrocellulose Lacquer (Ethyl Acetate, Butyl Acetate)



**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 ° C (24° F)

Marine Pollutant: Yes  
Triphenyl Phosphate

Other information relative to Maritime Transport:  
Not Viscous products as per IMDG code 2.3.2.5  
Limited Quantity: 5L/30Kg (gross)  
Certified packaging: Internal packaging metal, glass, plastic.  
External packaging: Carton 4G  
Ems Number: F-E, S-E

Other information relative to Air Transport:  
Packing Instructions for IATA: 305 (Passenger) – Maximum Quantity: 5L  
307 (Cargo) – Maximum Quantity: 60L

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

**15. REGULATORY INFORMATION**

**DSL** - All components are listed either on the DSL or NDSL.  
**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.  
TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol - 67-63-0	67-63-0	5-10	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** Yes  
**Chronic Health Hazard** No  
**Fire Hazard** Yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Nitrocellulose 9004-70-0	X	X	X		X
Isopropyl alcohol 67-63-0	X	X	X	X	

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6 ( 10 - 30 )		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4 ( 10 - 30 )		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0 ( 1 - 5 )		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>

*Mexico - Occupational Exposure Limits - Carcinogens*

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	08/01/2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date:07-Nov-2016  
SPARITUAL Nutri-Thick

Supersedes Date 05-Dec-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Nutri-Thick

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC:1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word :</b>	<b>Danger</b>	
<b>Hazard Statements</b>		
Highly flammable liquid and vapor.		
Causes skin irritation.		
Causes serious eye irritation.		
May cause respiratory irritation.		
May cause drowsiness or dizziness.		
Harmful if swallowed.		
Very Toxic to aquatic life with long lasting effects.		
		
<b>Appearance</b>	Semi-Viscous	<b>Physical State</b> slightly viscous Liquid
		<b>Odor</b> Solvent

**Precautionary Statements – General**

Read label before use. Keep out of reach of children.

If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Avoid breathing dust/fumes/gas/mist/vapors/spray.

Contaminated work clothing should not be allowed out of the workplace.

Use only outdoors or in a well-ventilated area.

Do not eat, drink or smoke when using this product.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ ventilating/ lighting/ equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Wear protective gloves/protective clothing/eye protection/face protection.

Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

Toxic to aquatic life with long lasting effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Butyl acetate	123-86-4	20-50	*
Ethyl acetate	141-78-6	20-40	*
SD Alcohol 40-B (Alcohol Denat.)	64-17-5	10-20	*
Nitrocellulose	9004-70-0	5-17	*
Isopropyl alcohol	67-63-0	2-11	*
Triphenyl Phosphate	115-86-6	1-9	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.

Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code** Flammable Liquid: I-B

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up**

**Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.



## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

#### **Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for Safe Storage, Including Any Incompatibilities

#### **Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

#### **Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

### Control parameters

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated) TWA: 400 ppm (vacated) TWA: 1400 mg/m <sup>3</sup>	IDLH: 2000 ppm TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m <sup>3</sup> (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m <sup>3</sup>	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m <sup>3</sup> (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm 10% LEL TWA: 980 mg/m <sup>3</sup> TWA: 400 ppm STEL: 500 ppm STEL: 1225 mg/m <sup>3</sup>
Triphenyl Phosphate 115-86-6	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup> (vacated) TWA: 3 mg/m <sup>3</sup>	IDLH: 1000 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup>
SD alcohol 40-B (Alcohol Denat.) 64-17-5	TWA: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm 10% LEL

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

#### **Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

### Appropriate Engineering Controls

#### **Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties**

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Opaque Semi-Viscous liquid
<b>Color</b>	: Light Violet/Colorless
<b>Odor</b>	: Solvent
<b><u>Property</u></b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: 75-85 °C
<b>Flash Point</b>	: -4 °C (24° F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.98-1.10
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: Not Available
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

**Stability**

Stable under recommended storage conditions. Store away from direct sunlight.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames, static and sparks.

**Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

## 11. TOXICOLOGICAL INFORMATION

**Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure****Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity**

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol 67-63-0		Group 3		

**IARC (International Agency for Research on Cancer)**

Group 2A - Probably Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X – Found to be a potential carcinogen by OSHA

**Specific Target organ toxicity (single exposure)**

Ingredient Name	Category	Route of Exposure	Target Organs
Ethyl acetate	Category 3	Not applicable	Narcotic effects
Butyl Acetate	Category 3	Not applicable	Narcotic effects
Isopropyl alcohol	Category 3	Not applicable	Narcotic effects

**Reproductive Toxicity** Not Classified.

**STOT - repeated exposure** No information available.

**Chronic Toxicity**  
No known effect based on information supplied.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical Measures of Toxicity Product Information** No information available.

**12. ECOLOGICAL INFORMATION**

**Eco toxicity** There is no specific data available for this product. However, very large releases of this product may be toxic to aquatic life.

**Persistence and Degradability** No information available.

**Bioaccumulation** No specific information available for this product.

**Other adverse effects** No information available.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
Isopropyl alcohol	Acute EC50: > 10,000 mg/L Acute LC50: 4200 mg/L	Daphnia- Daphnia magna Fish- Rasbora heteromorpha	48 hours 96 hours
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours
Triphenyl Phosphate	Acute LC50: 400 ug/L Acute EC50: 1000 ug/L	Fish- Oncorhynchus mykiss Daphnia- Daphnia magna	96 hours 48 hours
SD Alcohol 40-B (Alcohol Denat.)	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	96 hours

**Bioaccumulation Potential** Not Available.

**Mobility in Soil** Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)** Not Available.

**Other adverse effects** No known significant effects or critical hazards.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl acetate 141-78-6	Toxic, Ignitable
Butyl acetate 123-86-4	Toxic
Isopropyl alcohol 67-63-0	Toxic, Ignitable
SD Alcohol 40-B (Alcohol Denat.) 64-17-5	Toxic, Ignitable

**14. TRANSPORT INFORMATION**

	<u>DOT</u> Classification	<u>Canada TDG</u> Classification	<u>Mexico</u> Classification	<u>ADR/RID</u> Classification	<u>IMDG</u> Classification	<u>IATA</u> Classification
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PINTURA	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Technical Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 ° C (24° F)

Marine Pollutant: Yes  
Triphenyl Phosphate

Other information relative to Maritime Transport:

Not Viscous products as per IMDG code 2.3.2.5  
Limited Quantity: 5L/30Kg (gross)  
Certified packaging: Internal packaging metal, glass, plastic.  
External packaging: Carton 4G  
Ems Number: F-E, S-E

Other information relative to Air Transport:

Packing Instructions for IATA: 305 (Passenger) – Maximum Quantity: 5L  
307 (Cargo) – Maximum Quantity: 60L

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

**15. REGULATORY INFORMATION**

**DSL** - All components are listed either on the DSL or NDSL.  
**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.  
TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol - 67-63-0	67-63-0	5-10	1.0

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	Yes
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Nitrocellulose 9004-70-0	X	X	X		X
Isopropyl alcohol 67-63-0	X	X	X	X	

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6 ( 10 - 30 )		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4 ( 10 - 30 )		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0 ( 1 - 5 )		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>
SD Alcohol 40B 64-17-5		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m <sup>3</sup>

Mexico - Occupational Exposure Limits - Carcinogens

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	07-Nov-2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



# SAFETY DATA SHEET

Revision Date: 01-Mar-2017  
SPARITUAL Protein Boost

Supersedes Date 05-Dec-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Protein Boost

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC: 1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word :</b>	<b>Danger</b>	
<b>Hazard Statements</b>	Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Harmful if swallowed.	
		
<b>Appearance</b>	Semi-Viscous	<b>Physical State</b> slightly viscous Liquid
		<b>Odor</b> Solvent

**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Ethyl acetate	141-78-6	20-40	*
Butyl acetate	123-86-4	20-40	*
SD Alcohol 40B (Alcohol Denat.)	64-17-5	5-15	*
Nitrocellulose	9004-70-0	5-15	*
Isopropyl alcohol	67-63-0	1-10	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.  
Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code** Flammable Liquid: IB

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.  
Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up****Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.  
Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling**

**Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for Safe Storage, Including Any Incompatibilities****Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

**Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION****Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated)	IDLH: 1700 ppm
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA (vacated):980 mg/m <sup>3</sup> STEL (vacated): 500 ppm STEL (vacated): 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm 10% LEL
SD alcohol 40 Denatured 64-17-5	TWA:1000 ppm	TWA: 1000 ppm TWA (vacated): 1900 mg/m <sup>3</sup>	IDLH: 3300 ppm 10% LEL

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate Engineering Controls****Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties**

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Opaque Semi-Viscous liquid
<b>Color</b>	: Slight violet/colorless
<b>Odor</b>	: Solvent
<b><u>Property</u></b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: Not available
<b>Flash Point</b>	: -4 <sup>o</sup> C (24 <sup>o</sup> F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.98-1.10
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: Not Available
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

**Reactivity**

Stable under recommended storage conditions. Store away from direct sunlight.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames, static and sparks.

**Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

**11. TOXICOLOGICAL INFORMATION**

**Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Specific test data for the substance or mixture is not available. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity**

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol 67-63-0		Group 3		

***IARC (International Agency for Research on Cancer)***

*Group 2A - Probably Carcinogenic to Humans*

*Group 2B - Possibly Carcinogenic to Humans*

*Group 3 - Not Classifiable as to Carcinogenicity in Humans*

***OSHA (Occupational Safety and Health Administration of the US Department of Labor)***

*X – Found to be a potential carcinogen by OSHA*



**Specific Target Organ Toxicity (STOT) - single exposure** No information available.

**Reproductive Toxicity** Not Classified.

**STOT - repeated exposure** No information available.

**Chronic Toxicity**

No known effect based on information supplied.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical Measures of Toxicity Product Information** No information available.

**12. ECOLOGICAL INFORMATION**

**Eco toxicity** There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours
Isopropyl alcohol	Acute EC50: > 10,000 mg/L Acute LC50: 4200 mg/L	Daphnia- Daphnia magna Fish- Rasbora heteromorpha	48 hours 96 hours
SD Alcohol 40B	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	96 hours

**Persistence and Degradability** No information available.

**Bioaccumulation** No specific information available for this product.

**Other adverse effects** No information available.

**Bioaccumulation Potential** Not Available.

**Mobility in Soil** Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)** Not Available.

**Other adverse effects** No known significant effects or critical hazards.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl acetate 141-78-6	Toxic, Ignitable
Butyl acetate 123-86-4	Toxic
Isopropyl alcohol 67-63-0	Toxic, Ignitable
SD Alcohol 40B 64-17-5	Toxic, Ignitable

**14. TRANSPORT INFORMATION**

	<u>DOT Classification</u>	<u>Canada TDG Classification</u>	<u>Mexico Classification</u>	<u>ADR/RID Classification</u>	<u>IMDG Classification</u>	<u>IATA Classification</u>
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PINTURA	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Other Information</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: No

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

**15. REGULATORY INFORMATION**

**DSL** - All components are listed either on the DSL or NDSL.  
**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.  
 TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol - 67-63-0	67-63-0	5-10	1.0

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	Yes
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Nitrocellulose 9004-70-0	X	X	X		X
Isopropyl alcohol 67-63-0	X	X	X	X	

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6 ( 10 - 30 )		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4 ( 10 - 30 )		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0 ( 1 - 5 )		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>
SD Alcohol 40B 64-17-5		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m <sup>3</sup>

Mexico - Occupational Exposure Limits - Carcinogens

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	01-Mar-2017			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date:20-Mar-2017  
Sparitual Resurface

Supersedes Date 06-Oct-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Sparitual Resurface

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC:1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word :</b>	<b>Danger</b>	
<b>Hazard Statements</b>	Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Harmful if swallowed.	
		
<b>Appearance</b>	White Opaque	<b>Physical State</b> slightly viscous Liquid
		<b>Odor</b> Solvent

**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Butyl acetate	123-86-4	20-50	*
Ethyl acetate	141-78-6	20-40	*
Nitrocellulose	9004-70-0	10-15	*
Isopropyl alcohol	67-63-0	5-10	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.

Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO2, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code**

Sensitizer: Liquid  
Flammable Liquid: I-B

**Hazardous Combustion Products**



Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up****Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling**

**Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for Safe Storage, Including Any Incompatibilities**

**Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

**Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated)	IDLH: 1700 ppm
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA (vacated):980 mg/m <sup>3</sup> STEL (vacated): 500 ppm STEL (vacated): 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm 10% LEL

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate Engineering Controls**

**Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Opaque Semi-Viscous liquid
<b>Color</b>	: White
<b>Odor</b>	: Solvent
<b><u>Property</u></b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: Not available
<b>Flash Point</b>	: -4 <sup>0</sup> C (24 <sup>0</sup> F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.98-1.10
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: Not Available
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

### **Reactivity**

Stable under recommended storage conditions. Store away from direct sunlight.

### **Chemical stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### **Conditions to avoid**

Heat, flames, static and sparks.

### **Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

**11. TOXICOLOGICAL INFORMATION**

**Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Specific test data for the substance or mixture is not available. Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity**

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol 67-63-0		Group 3		

***IARC (International Agency for Research on Cancer)***

*Group 2A - Probably Carcinogenic to Humans*

*Group 2B - Possibly Carcinogenic to Humans*

*Group 3 - Not Classifiable as to Carcinogenicity in Humans*

***OSHA (Occupational Safety and Health Administration of the US Department of Labor)***

*X – Found to be a potential carcinogen by OSHA*

**Specific Target Organ Toxicity (STOT) - single exposure** No information available.

<b>Reproductive Toxicity</b>	Not Classified.
<b>STOT - repeated exposure</b>	No information available.
<b>Chronic Toxicity</b>	No known effect based on information supplied.
<b>Target Organ Effects</b>	No information available.
<b>Aspiration Hazard</b>	No information available.
<b>Numerical Measures of Toxicity Product Information</b>	No information available.

## 12. ECOLOGICAL INFORMATION

**Eco toxicity** There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
Isopropyl alcohol	Acute EC50: > 10,000 mg/L Acute LC50: 4200 mg/L	Daphnia- Daphnia magna Fish- Rasbora heteromorpha	48 hours 96 hours
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours

**Persistence and Degradability** No information available.

**Bioaccumulation** No specific information available for this product.

**Other adverse effects** No information available.

**Bioaccumulation Potential** Not Available.

**Mobility in Soil** Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)** Not Available.

**Other adverse effects** No known significant effects or critical hazards.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl acetate 141-78-6	Toxic, Ignitable
Butyl acetate 123-86-4	Toxic
Isopropyl alcohol 67-63-0	Toxic, Ignitable

**14. TRANSPORT INFORMATION**

	<u>DOT</u> Classification	<u>Canada TDG</u> Classification	<u>Mexico</u> Classification	<u>ADR/RID</u> Classification	<u>IMDG</u> Classification	<u>IATA</u> Classification
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PAINT	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Other Information</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: No

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

**15. REGULATORY INFORMATION**

**DSL** - All components are listed either on the DSL or NDSL.

**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.  
 TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol - 67-63-0	67-63-0	5-10	1.0

**SARA 311/312 Hazard Categories**

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Nitrocellulose 9004-70-0	X	X	X		X
Isopropyl alcohol 67-63-0	X	X	X	X	

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>

*Mexico - Occupational Exposure Limits - Carcinogens*

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	20-Mar-2017			
<b>Revision #</b>	03			

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**End of Safety Data Sheet**





**GHS Label elements, including precautionary statements**

**Emergency Overview**

<b>Signal word</b>	<b>Danger</b>		
<b>Hazard Statements</b>			
Causes eye irritation.			
May cause respiratory irritation. May cause drowsiness or dizziness.			
May be fatal if swallowed and enters airways.			
Highly flammable liquid and vapor.			
			
<b>Appearance</b>	Yellow	<b>Physical State</b>	Liquid
		<b>Odor</b>	Solvent

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Avoid breathing dust/fume/gas/mist/vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation occurs: Get medical advice/attention.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 Wash contaminated clothing before reuse.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 Do NOT induce vomiting.

**Fire**

In case of fire: Use CO2, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store locked up.  
Store in a well-ventilated place. Keep container tightly closed.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

Not applicable.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

**Interactions with Other Chemicals**

Keep away from alkali metals, strong oxidizing agents, strong acids and bases.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%	Trade Secret
Propyl Alcohol	71-23-8	60-70	*
Water	7732-18-5	10-20	*
SD Alcohol 40	64-17-5	0.5-1.5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES**

**First aid measures**

**General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.

**Ingestion**

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Burning sensation. Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically. Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Dry chemical, CO2, water spray or regular foam. Use water spray or fog to cool containers; do not use straight streams.

**Unsuitable extinguishing media**

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

**Specific Hazards Arising from the Chemical**

<b>Uniform Fire Code</b>	Flammable Liquid: I-B Irritant: Liquid
--------------------------	---

**Hazardous Combustion Products**

Carbon oxides, nitrogen oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.  
Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions**                      Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Stop leak if you can do it without risk. All equipment used when handling the product must be grounded.

**Other Information**                              Water spray may reduce vapor; but may not prevent ignition in closed spaces.

### Environmental Precautions

**Environmental Precautions**                      Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

**Methods for Containment**                      A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Methods for cleaning up**                              Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling**    Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for safe storage, including any incompatibilities

**Storage**    Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products**                              Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propyl Alcohol 71-23-8	TLV: 100 ppm TWA: 250 ppm	200 ppm TWA	200 ppm TWA

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.

**Skin and Body Protection** Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. Antistatic boots.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Solvent
<b>Appearance</b>	Liquid	<b>Odor Threshold</b>	No information available
<b>Color</b>	Clear Yellow		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>	
<b>pH</b>	UNKNOWN	None known	
<b>Melting / freezing point</b>	No data available	None known	
<b>Boiling point / boiling range</b>	No data available	None known	
<b>Flash Point</b>	22 ° C (n-Propyl Alcohol)	None known	
<b>Evaporation Rate</b>	No data available	None known	
<b>Flammability (solid, gas)</b>	No data available	None known	
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit</b>	No data available		
<b>Lower flammability limit</b>	No data available		
<b>Vapor pressure</b>	No data available	None known	
<b>Vapor density</b>	No data available	None known	
<b>Specific Gravity</b>	No data available	None known	
<b>Water Solubility</b>	Insoluble	None known	
<b>Solubility in other solvents</b>	No data available	None known	
<b>Partition coefficient: n-octanol/water</b>	No data available	None known	
<b>Autoignition temperature</b>	No data available	None known	
<b>Decomposition temperature</b>	No data available	None known	
<b>Kinematic viscosity</b>	No data available	None known	

Dynamic viscosity	No data available
Explosive properties	No data available
Oxidizing Properties	No data available

**Other Information**

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	

**10. STABILITY AND REACTIVITY****Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames and sparks.

**Incompatible materials**

Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

**Hazardous Decomposition Products**

Carbon oxides, nitrogen oxides.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure****Product Information**

Specific test data for the substance or mixture is not available.

**Inhalation**

Over exposure is very unlikely due to product form. Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. High Concentration may cause nasal and respiratory conditions such as asthma. Intentional abuse may be harmful or fatal.

**Eye Contact**

Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to eyes. May cause redness, itching, and pain. May cause temporary eye irritation. May cause irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to skin. Prolonged contact may cause redness and irritation. Repeated exposure may cause skin dryness or cracking.

**Ingestion**

Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.

**Information on toxicological effects**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** No information available..

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No information available.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

No information available.

**12. ECOLOGICAL INFORMATION**

**No Data is available.** None known

**Other adverse effects**  
No information available.







**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Contaminated Packaging** Dispose of contents/containers in accordance with local, state and federal regulations.



**14. TRANSPORT INFORMATION**

	<b>DOT Classification</b>	<b>Canada TDG Classification</b>	<b>Mexico Classification</b>	<b>ADR/RID Classification</b>	<b>IMDG Classification</b>	<b>IATA Classification</b>
<b>UN Number</b>	UN1993	UN1993	UN1993	UN1993	UN1993	UN1993
<b>UN Shipping Name</b>	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Marine Pollutant</b>	No	No	No	No	No	No

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. **NONE.**

**SARA 311/312 Hazard Categories**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

Not Listed

**International Regulations**

Canada

**WHMIS Hazard Class:**

B2 – Flammable liquid



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b>	1	<b>Flammability</b>	3	<b>Reactivity</b>	0	
<b>HMIS</b>	<b>Health Hazards</b>	1	<b>Flammability</b>	3	<b>Reactivity</b>	0	<b>Personal Protection</b>
							X

<b>Revision Number</b>	04
<b>Revision Date</b>	12-Jan-2017
<b>Supersedes Date</b>	08-Aug-2016
<b>Revision Note</b>	Product Name Change

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date 06-Feb-2015  
Sparitual Handprint Hand Serum

Revision Date 17-Jan-2017

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Sparitual Handprint Hand Serum

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Body

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email Regulatory @orlybeauty.com  
Emergency telephone number CHEMTREC:800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product contains no known chemical which are considered to be hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

**Emergency Overview**

<b>Signal word</b>	N/A
Not Classified	
<b>Appearance</b>	White emulsion
<b>Physical State</b>	Liquid
<b>Odor</b>	Fragranced

**Precautionary Statements - Prevention**

None.

**Precautionary Statements - Response**

None.

**Skin**

If irritation occurs: Wash with plenty of soap and water.

If skin irritation or rash persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

**Precautionary Statements - Storage**

None.

**Precautionary Statements - Disposal**

None.

**Unknown Toxicity**

None known.

**Other information**

None known.

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

Chemical Name	CAS No	Weight-%	Trade Secret
N/A	N/A	N/A	N/A

Ingredients are non-hazardous for this product.

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

#### Skin Contact

None under normal use. In the case of skin irritation or allergic reactions see a physician. May cause an allergic skin reaction.

#### Inhalation

None under normal use.

#### Ingestion

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

#### Most important symptoms and effects, both acute and delayed

#### Most Important Symptoms and Effects

None known.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.

### Unsuitable extinguishing media

None known.

### Specific Hazards Arising from the Chemical

None known.

### Flashpoint

>220°C Closed Cup

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid contact with eyes.

### Environmental Precautions

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage into drains and waterways if it safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

**Conditions for safe storage, including any incompatibilities**

**Storage** Keep container tightly closed.

**Incompatible Products** None known based on information supplied.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls**

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection** No special protective equipment required.

**Respiratory Protection** No special protective equipment required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical State</b>	White emulsion	<b>Odor</b>	Fragranced
<b>Appearance</b>	Semi-viscous	<b>Odor Threshold</b>	No information available
<b>Color</b>	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	4-5	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	>220°C Closed Cup	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known

<b>Specific Gravity</b>	0.98-1.02	Pycnometer
<b>Water Solubility</b>	Soluble	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Explosive properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**Other Information**

<b>Softening Point</b>	No data available
<b>VOC Content (%)</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	

## 10. STABILITY AND REACTIVITY

**Reactivity**

Product is stable and non-reactive.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

None known.

**Hazardous Decomposition Products**

None under normal use.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available.

**Component Information**



**Information on toxicological effects**

**Symptoms** None known.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** None known.

**Mutagenic Effects** None known.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** None known.

**STOT - single exposure** None known.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** No known effect based on information supplied.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

Not applicable

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Not Expected to be harmful to the environment. No information available.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### **Contaminated Packaging**

Dispose of contents/containers in accordance with local regulations.

### 14. TRANSPORT INFORMATION

<b><u>DOT</u></b>	NOT REGULATED
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>TDG</u></b>	Not regulated
<b><u>MEX</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>IMDG/IMO</u></b>	Not regulated
<b>Hazard Class</b>	N/A
<b><u>RID</u></b>	Not regulated
<b><u>ADR</u></b>	Not regulated
<b><u>ADN</u></b>	Not regulated

### 15. REGULATORY INFORMATION

#### International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### US Federal Regulations

##### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations.

**International Regulations**

Canada

WHMIS Hazard Class – Not Controlled

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Reactivity</b> 0	
<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Physical Hazard</b> 0	<b>Personal Protection</b> None required.

**Revision Date** 17-Jan-2017  
**Revision Note** Made Corrections

**Disclaimer**

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**End of Safety Data Sheet**

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

**Product identifier**

**Product Name** SPARITUAL VISIONARY CLEANSER

**Other means of identification**

**Synonyms** None

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Nails

**Uses advised against** No information available

**Details of the supplier of the safety data sheet**

**Supplier Name** Orly International, Inc.  
**Supplier Address** 7710 Haskell Avenue  
 Van Nuys  
 CA, 91406  
 US  
**Supplier Phone Number** Phone:818-994-1001  
**Supplier Email** regulatory@orlybeauty.com  
**Emergency telephone number** CHEMTREC: 800-424-9300  
 CHEMTREC International: 703-527-3887

**2. HAZARDS IDENTIFICATION**


**Classification**

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

<b>Hazard Class</b>	<b>Hazard Category</b>
Serious eye damage/eye irritation	No information available
Skin sensitization	No information available
Specific target organ toxicity (single exposure)	No information available
Flammable liquids	Category 2
Acute Oral Toxicity	No information available

**GHS Label elements, including precautionary statements**

**Emergency Overview**

<b>Signal word</b>	<b>Danger</b>		
<b>Hazard Statements</b>			
Causes eye irritation.			
May cause respiratory irritation. May cause drowsiness or dizziness.			
May be fatal if swallowed and enters airways.			
Highly flammable liquid and vapor.			
			
<b>Appearance</b>	Colorless	<b>Physical State</b>	Liquid
		<b>Odor</b>	Fragranced

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Avoid breathing dust/fume/gas/mist/vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation occurs: Get medical advice/attention.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 Wash contaminated clothing before reuse.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 Do NOT induce vomiting.

**Fire**

In case of fire: Use CO2, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store locked up.  
Store in a well-ventilated place. Keep container tightly closed.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

Not applicable.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

**Interactions with Other Chemicals**

Keep away from alkali metals, strong oxidizing agents, strong acids and bases.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Water	7732-18-5	60-70	*
SD Alcohol 40-B	64-17-5	25-35	*
Isopropyl Alcohol	67-63-0	1-5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**First aid measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.

**Ingestion**

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Burning sensation. Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically. Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog to cool containers; do not use straight streams.

**Unsuitable extinguishing media**

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

**Specific Hazards Arising from the Chemical**

**Uniform Fire Code** Flammable Liquid: I-B

**Hazardous Combustion Products**

Carbon oxides, nitrogen oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Stop leak if you can do it without risk. All equipment used when handling the product must be grounded.

**Other Information** Water spray may reduce vapor; but may not prevent ignition in closed spaces.

### Environmental Precautions

**Environmental Precautions** Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

**Methods for Containment** A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Methods for cleaning up** Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products** Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.



**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
SD alcohol 40-B 64-17-5	TWA:1000 ppm	TWA: 1000 ppm TWA (vacated): 1900 mg/m <sup>3</sup>	IDLH: 3300 ppm 10% LEL
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA (vacated):980 mg/m <sup>3</sup> STEL (vacated): 500 ppm STEL (vacated): 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm 10% LEL

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

**Appropriate engineering controls**

**Engineering Measures**

Showers  
Eyewash stations  
Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection**

None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.

**Skin and Body Protection**

Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. Antistatic boots.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	Fragrance
<b>Appearance</b>	Liquid	<b>Odor Threshold</b>	No information available
<b>Color</b>	Colorless		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>
<b>pH</b>	5-6	None known
<b>Melting / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	No data available	None known
<b>Flash Point</b>	No data available	None known
<b>Evaporation Rate</b>	No data available	None known
<b>Flammability (solid, gas)</b>	No data available	None known
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit</b>	No data available	
<b>Lower flammability limit</b>	No data available	
<b>Vapor pressure</b>	No data available	None known
<b>Vapor density</b>	No data available	None known
<b>Specific Gravity</b>	0.94-0.95	None known
<b>Water Solubility</b>	Soluble	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	
<b>Explosive properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**Other Information**

<b>Softening Point</b>	No data available
<b>VOC Content (%)</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	

## 10. STABILITY AND REACTIVITY

### Reactivity

Product is not reactive under normal storage conditions.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames and sparks.

### Incompatible materials

Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

### Hazardous Decomposition Products

Carbon oxides, nitrogen oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

Specific test data for the substance or mixture is not available.

#### Inhalation

Over exposure is very unlikely due to product form. Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. High Concentration may cause nasal and respiratory conditions such as asthma. Intentional abuse may be harmful or fatal.

#### Eye Contact

Specific test data for the substance or mixture is not available. May cause temporary eye irritation. May cause irritation.

#### Skin Contact

Specific test data for the substance or mixture is not available. Prolonged contact may cause redness and irritation. Repeated exposure may cause skin dryness or cracking.

#### Ingestion

Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### Information on toxicological effects

#### Symptoms

No information available.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### Sensitization

No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** No information available..

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No information available.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

No information available.

**12. ECOLOGICAL INFORMATION**

**Eco toxicity**

There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
SD Alcohol 40-B	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	96 hours
Isopropyl alcohol	Acute EC50: > 10,000 mg/L Acute LC50: 4200 mg/L	Daphnia- Daphnia magna Fish- Rasbora heteromorpha	48 hours 96 hours

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No specific information available for this product.

**Other adverse effects**

No information available.

**Bioaccumulation Potential**

Not Available.

**Mobility in Soil**

Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)**

Not Available.

**Other adverse effects**

No known significant effects or critical hazards.







**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging** Dispose of contents/containers in accordance with local, state and federal regulations.

**14. TRANSPORT INFORMATION**

	<u>DOT</u> <u>Classification</u>	<u>Canada TDG</u> <u>Classification</u>	<u>Mexico</u> <u>Classification</u>	<u>ADR/RID</u> <u>Classification</u>	<u>IMDG</u> <u>Classification</u>	<u>IATA</u> <u>Classification</u>
<b>UN Number</b>	UN1993	UN1993	UN1993	UN1993	UN1993	UN1993
<b>UN Shipping Name</b>	UN1993, Flammable Liquids, n.o.s, (Ethanol, Isopropyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (Ethanol, Isopropyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (Ethanol, Isopropyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (Ethanol, Isopropyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (Ethanol, Isopropyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (Ethanol, Isopropyl Alcohol), 3, PGII
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Marine Pollutant</b>	No	No	No	No	No	No

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. **NONE.**

**SARA 311/312 Hazard Categories**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

Not Listed

**International Regulations**

Canada

WHMIS Hazard Class:

B2 – Flammable liquid



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b>	1	<b>Flammability</b>	3	<b>Reactivity</b>	0	
<b>HMS</b>	<b>Health Hazards</b>	1	<b>Flammability</b>	3	<b>Reactivity</b>	0	<b>Personal Protection</b>
							X

<b>Revision Number</b>	03
<b>Revision Date</b>	12-Jan-2017
<b>Supersedes Date</b>	15-Dec-2014
<b>Revision Note</b>	Corrections to SDS

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date: 06-Feb-2015  
SPARITUAL Solemate Callus  
Remover

Revision Date 08-Nov-2016

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Solemate Callus Remover

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetic

Uses advised against No information available

### Details of the supplier of the safety data sheet


Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email regulatory@orlybeauty.com  
Emergency telephone number CHEMTREC: 800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

**GHS Label elements, including precautionary statements****Emergency Overview**

<b>Signal word</b>	<b>Danger</b>		
<b>Hazard Statements</b> Harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation.			
			
<b>Appearance</b>	Clear	<b>Physical State</b>	Liquid
		<b>Odor</b>	Characteristic

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.  
Avoid breathing dust/fume/gas/mist/vapors/spray.  
Do not eat, drink or smoke when using this product.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation occurs: Get medical advice/attention.  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
Wash contaminated clothing before reuse.  
May be harmful if absorbed through the skin. Causes severe burns (in concentrated form).

**Inhalation**

May be harmful if inhaled. Material is extremely destructive to the tissue of the mucuous membranes and respiratory tract (upper).  
Call a POISON CENTER or doctor/physician if you feel unwell.

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
Do NOT induce vomiting.  
Harmful if swallowed. Causes irritation of the digestive tract with possible burns.

**Fire**

Product is not flammable.

**Precautionary Statements - Storage**

Store locked up.  
Store in a well-ventilated place. Keep container tightly closed.



**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Aqua (Water)	7732-18-5	80 - 100	*
Ethyl Alcohol	64-17-5	5 - 10	*
Potassium Hydroxide	1310-58-3	0 - 2	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**First aid measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water for 15 minutes while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen. Call 911.

**Ingestion**

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Burning sensation on skin due to Potassium Hydroxide.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically. Product is primarily water with up to 5% Potassium Hydroxide.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Product is NOT flammable.

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog.

**Unsuitable extinguishing media**

None known.

**Specific Hazards Arising from the Chemical**

Some may be transported hot.

**Uniform Fire Code**

Irritant: Liquid

**Hazardous Combustion Products**

Carbon and Nitrogen oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** No.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal Precautions**                      Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas.

**Other Information**                        None known.

**Environmental Precautions**

**Environmental Precautions**            Prevent entry into waterways, sewers, basements or confined areas.

**Methods and material for containment and cleaning up**

**Methods for Containment**                Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Methods for cleaning up**                 Dike far ahead of liquid spill for later disposal.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling**                                      Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation.

**Conditions for safe storage, including any incompatibilities**

**Storage**                                        Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products**                    Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl Alcohol 64-17-5	TWA:1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm 10% LEL

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

**Appropriate engineering controls**

<b>Engineering Measures</b>	Showers Eyewash stations Ventilation systems
-----------------------------	--

**Individual protection measures, such as personal protective equipment**

<b>Eye/Face Protection</b>	Wear protective eyewear at all times when handling this product.
<b>Skin and Body Protection</b>	Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL.
<b>Respiratory Protection</b>	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
<b>Hygiene Measures</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

**9. PHYSICAL AND CHEMICAL PROPERTIES****Physical and Chemical Properties**

<b>Physical State</b>	Semi-Viscous Liquid	<b>Odor</b>	Characteristic
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	No information available
<b>Color</b>	Opaque		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>
<b>pH</b>	9-11	pH Meter
<b>Melting / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	No data available	None known
<b>Flash Point</b>	No data available	None known
<b>Evaporation Rate</b>	No data available	None known
<b>Flammability (solid, gas)</b>	No data available	None known
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit</b>	No data available	
<b>Lower flammability limit</b>	No data available	
<b>Vapor pressure</b>	No data available	None known
<b>Vapor density</b>	No data available	None known
<b>Specific Gravity</b>	1.01 – 1.02	Pycnometer
<b>Water Solubility</b>	Soluble	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Explosive properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**Other Information**

<b>Softening Point</b>	No data available
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VOC Content (%) No data available  
 Particle Size No data available  
 Particle Size Distribution

## 10. STABILITY AND REACTIVITY

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames and sparks.

### Incompatible materials

Strong oxidizing agents. Strong bases. Strong Acids. Chlorinated compounds.

### Hazardous Decomposition Products

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

<b>Product Information</b>	Product may present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to eyes. May cause redness, itching, and pain.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to skin. Prolonged contact may cause redness and irritation. Repeated exposure may cause skin dryness or cracking.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
<b>Component Information</b>	This product is not tested on animals and no toxicological data available. Based on values obtained from various literature toxicological values of individual component is listed below:

Chemical Name	Oral LD50 (rat)
Potassium Hydroxide	2730 mg/kg

### Information on toxicological effects

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Sensitization</b>	No information available.
<b>Mutagenic Effects</b>	No information available on this product mixture. Potassium Hydroxide is mutagenic for mammalian somatic cells.
<b>Carcinogenicity</b>	Not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
Ethyl Alcohol** 64-17-5		Group 1		X

***IARC (International Agency for Research on Cancer)****Group 1 – Classified as a Carcinogen**Group 2A - Probably Carcinogenic to Humans**Group 2B - Possibly Carcinogenic to Humans**Group 3 - Not Classifiable as to Carcinogenicity in Humans****OSHA (Occupational Safety and Health Administration of the US Department of Labor)****X – Found to be a potential carcinogen by OSHA*

*\*\* Ethyl Alcohol has been shown to be carcinogenic in long-term studies only when consumed in an alcoholic beverage.*

<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Chronic Toxicity</b>	No information available.
<b>Target Organ Effects</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity Product Information**

No information available.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

No information available.

Environmental effects and Ecological injuries are not known or expected under normal use.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

### 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Disposal methods** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging** Dispose of contents/containers in accordance with local, state and federal regulations.







**US EPA Waste Number** D002 (Corrosive)

**California Hazardous Waste Codes** 122

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Potassium Hydroxide 1310-58-3	Toxic & Corrosive

### 14. TRANSPORT INFORMATION

	<u>DOT</u> Classification	<u>Canada TDG</u> Classification	<u>Mexico</u> Classification	<u>ADR/RID</u> Classification	<u>IMDG</u> Classification	<u>IATA</u> Classification
<b>UN Number</b>	1814	1814	1814	1814	1814	1814
<b>UN Shipping Name</b>	Potassium Hydroxide Solution	Potassium Hydroxide Solution	Hidroxido de Potasio en Solucion	Potassium Hydroxide Solution	Potassium Hydroxide Solution	Potassium Hydroxide Solution
<b>Transport Hazard Class</b>	8 	8 	8 	8 	8 	8 
<b>Packing Group</b>	III	III	III	III	III	III
<b>Proper Shipping Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL≤ 5.0 L) until 01/01/2021	LTD QTY (IP VOL≤ 0.5 L)	CANTIDAD LIMITADA (IP VOL≤ 5.0 L)	LTD QTY (IP VOL≤ 5.0 L)	LTD QTY (IP VOL≤ 5.0 L)	LTD QTY (IP VOL≤ 0.5 L)

### 15. REGULATORY INFORMATION

**International Inventories**

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does NOT contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

There are no specific Threshold Planning Quantities for the components of this product.

**CWA (Clean Water Act)**

This product does not contain the substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**Federal, state and international regulations**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	RCRA
Potassium Hydroxide 1310-58-3	454 kg (1,000 lbs)

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Florida	New York
Potassium Hydroxide 1310-58-3	X	X	X	X	X

**International Regulations**

**Canada**

**WHMIS Hazard Class**

Potassium Hydroxide, E - Corrosive, D2B - Toxic materials



**16. OTHER INFORMATION**

NFPA                      Health Hazards 2      Flammability 0      Reactivity 0



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<b>HMIS</b>	<b>Health Hazards</b> 2	<b>Flammability</b> 0	<b>Reactivity</b> 0	<b>Personal Protection</b> X
<b>Revision Number</b>	03			
<b>Revision Date</b>	08-Nov-2016			
<b>Supersedes Date</b>	06-Feb- 2015			
<b>Revision Note</b>	Corrections made.			

**Disclaimer**

This is a personal care Product that is safe for consumers and other users under intended and reasonably use. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date 31-Dec-2014  
Sparitual Solemate Foot Balm

Revision Date 24-Mar-2017

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Sparitual Solemate Foot Balm

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Body

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email Regulatory @orlybeauty.com  
Emergency telephone number CHEMTREC:800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product contains no known chemical which are considered to be hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

**Emergency Overview**

<b>Signal word</b>	N/A
Not Classified	
<b>Appearance</b>	Creamy emulsion
<b>Physical State</b>	Liquid
<b>Odor</b>	Citrus

**Precautionary Statements - Prevention**

None.

**Precautionary Statements - Response**

None.

**Skin**

If irritation occurs: Wash with plenty of soap and water.

If skin irritation or rash persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

**Precautionary Statements - Storage**

None.

**Precautionary Statements - Disposal**

None.

**Unknown Toxicity**

None known.

**Other information**

None known.

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

Chemical Name	CAS No	Weight-%	Trade Secret
N/A	N/A	N/A	N/A

Ingredients are non-hazardous for this product.

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

#### Skin Contact

None under normal use. In the case of skin irritation or allergic reactions see a physician. May cause an allergic skin reaction.

#### Inhalation

None under normal use.

#### Ingestion

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

#### Most important symptoms and effects, both acute and delayed

#### Most Important Symptoms and Effects

None known.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.

### Unsuitable extinguishing media

None known.

### Specific Hazards Arising from the Chemical

None known.

### Flashpoint

>220°C Closed Cup

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid contact with eyes.

### Environmental Precautions

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage into drains and waterways if it safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep container tightly closed.

**Incompatible Products** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection** No special protective equipment required.

**Respiratory Protection** No special protective equipment required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Citrus
<b>Appearance</b>	Semi-viscous oil/water emulsion	<b>Odor Threshold</b>	No information available
<b>Color</b>	White		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	4.5 – 5.5	pH Meter
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	>220°C Closed Cup	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known

<b>Specific Gravity</b>	0.92-0.95	Pycnometer
<b>Water Solubility</b>	Soluble	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Explosive properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**Other Information**

<b>Softening Point</b>	No data available
<b>VOC Content (%)</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	

## 10. STABILITY AND REACTIVITY

**Reactivity**

Non-reactive under recommended storage conditions.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

None known.

**Hazardous Decomposition Products**

None under normal use.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available.

**Component Information**

**Information on toxicological effects**

**Symptoms** None known.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** None known.

**Mutagenic Effects** None known.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** None known.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** No known effect based on information supplied.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

Not applicable

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Not Expected to be harmful to the environment. No information available.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.



### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### **Contaminated Packaging**

Dispose of contents/containers in accordance with local regulations.

### 14. TRANSPORT INFORMATION

<b><u>DOT</u></b>	NOT REGULATED
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>TDG</u></b>	Not regulated
<b><u>MEX</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>IMDG/IMO</u></b>	Not regulated
<b>Hazard Class</b>	N/A
<b><u>RID</u></b>	Not regulated
<b><u>ADR</u></b>	Not regulated
<b><u>ADN</u></b>	Not regulated

### 15. REGULATORY INFORMATION

#### International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### US Federal Regulations

##### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations.

**International Regulations**

Canada

WHMIS Hazard Class – Not Controlled

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Reactivity</b> 0	
<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Physical Hazard</b> 0	<b>Personal Protection</b> None required.

**Revision Date** 24-Mar-2017  
**Revision Note** Made Corrections

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date: 26-Oct-2016  
Sparitual Tout de Suite

Supersedes Date 05-Dec-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Sparitual Tout de Suite

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC: 1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word :</b>		<b>Danger</b>
<b>Hazard Statements</b>		
Highly flammable liquid and vapor.		
Causes skin irritation.		
Causes serious eye irritation.		
May cause respiratory irritation.		
May cause drowsiness or dizziness.		
Harmful if swallowed.		
		
<b>Appearance</b>	Colorless Liquid	<b>Physical State</b> Slightly Viscous Liquid
		<b>Odor</b> Solvent

**Precautionary Statements – General**

Read label before use. Keep out of reach of children.

If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Avoid breathing dust/fumes/gas/mist/vapors/spray.

Contaminated work clothing should not be allowed out of the workplace.

Use only outdoors or in a well-ventilated area.

Do not eat, drink or smoke when using this product.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ ventilating/ lighting/ equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Wear protective gloves/protective clothing/eye protection/face protection.

Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Butyl acetate	123-86-4	20-50	*
Ethyl acetate	141-78-6	20-40	*
Cellulose Acetate Butyrate	9004-36-8	10-15	*
Isopropyl alcohol	67-63-0	1-10	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.

Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code** Flammable Liquid: IB

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data****Sensitivity to Mechanical Impact** No.**Sensitivity to Static Discharge** Yes.**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up****Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling****Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing

vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### **Conditions for Safe Storage, Including Any Incompatibilities**

#### **Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

#### **Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

## **8. EXPOSURE CONTROL/PERSONAL PROTECTION**

### **Control parameters**

#### **Exposure Guidelines**

<b>Chemical Name</b>	<b>ACGIH TLV</b>	<b>OSHA PEL</b>	<b>NIOSH IDLH</b>
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated)	IDLH: 1700 ppm
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA (vacated):980 mg/m <sup>3</sup> STEL (vacated): 500 ppm STEL (vacated): 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm 10% LEL

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

#### **Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

### **Appropriate Engineering Controls**

#### **Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

### **Individual protection measures, such as personal protective equipment**

#### **Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

#### **Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

#### **Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

#### **Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be



allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Opaque Semi-Viscous liquid
<b>Color</b>	: Slight violet/colorless
<b>Odor</b>	: Solvent
<b><u>Property</u></b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: Not available
<b>Flash Point</b>	: -4 <sup>0</sup> C (24 <sup>0</sup> F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.98-1.10
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: Not Available
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

### **Stability**

Stable under recommended storage conditions. Store away from direct sunlight.

### **Chemical stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### **Conditions to avoid**

Heat, flames, static and sparks.

### **Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

## 11. TOXICOLOGICAL INFORMATION

**Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure****Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity**

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol 67-63-0		Group 3		

***IARC (International Agency for Research on Cancer)***

*Group 2A - Probably Carcinogenic to Humans*

*Group 2B - Possibly Carcinogenic to Humans*

*Group 3 - Not Classifiable as to Carcinogenicity in Humans*

***OSHA (Occupational Safety and Health Administration of the US Department of Labor)***

*X – Found to be a potential carcinogen by OSHA*

**Specific Target Organ Toxicity (STOT) - single exposure** No information available.

**Reproductive Toxicity** Not Classified.

**STOT - repeated exposure** No information available.

**Chronic Toxicity**  
No known effect based on information supplied.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical Measures of Toxicity Product Information** No information available.

## 12. ECOLOGICAL INFORMATION

**Eco toxicity** There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
Isopropyl alcohol	Acute EC50: > 10,000 mg/L Acute LC50: 4200 mg/L	Daphnia- Daphnia magna Fish- Rasbora heteromorpha	48 hours 96 hours
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours

**Persistence and Degradability** No information available.

**Bioaccumulation** No specific information available for this product.

**Other adverse effects** No information available.

**Bioaccumulation Potential** Not Available.

**Mobility in Soil** Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)** Not Available.

**Other adverse effects** No known significant effects or critical hazards.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

#### **Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.







**US EPA Waste Number**  
D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl acetate 141-78-6	Toxic, Ignitable
Butyl acetate 123-86-4	Toxic
Isopropyl alcohol 67-63-0	Toxic, Ignitable

**14. TRANSPORT INFORMATION**

	<u>DOT</u> Classification	<u>Canada TDG</u> Classification	<u>Mexico</u> Classification	<u>ADR/RID</u> Classification	<u>IMDG</u> Classification	<u>IATA</u> Classification
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PAINT	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Proper Shipping Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: No

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

**15. REGULATORY INFORMATION**

**DSL** - All components are listed either on the DSL or NDSL.

**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol - 67-63-0	67-63-0	5-10	1.0

#### SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

#### CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

### US State Regulations

#### California Proposition 65

None

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Isopropyl alcohol 67-63-0	X	X	X	X	

### International Regulations

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6 ( 10 - 30 )		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4 ( 10 - 30 )		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0 ( 1 - 5 )		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>

*Mexico - Occupational Exposure Limits - Carcinogens*

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	26-Oct-2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date: 09-Nov-2016  
SPARITUAL Truebond Manicure  
System Step 1: Primer

Supersedes Date 16-Nov-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Truebond Manicure System Step 1: Primer

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC:1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word :</b>	<b>Danger</b>	
<b>Hazard Statements</b>	Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Harmful if swallowed.	
		
<b>Appearance</b>	Semi-Viscous	<b>Physical State</b> slightly viscous Liquid
		<b>Odor</b> Solvent

**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.



**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Isopropyl alcohol	67-63-0	90-100	*
Diacetone Alcohol	123-42-2	0-10	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.  
Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code** Flammable Liquid: IB

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up**

**Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling**

**Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for Safe Storage, Including Any Incompatibilities****Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

**Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION****Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isopropyl Alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA (vacated): 980 mg/m <sup>3</sup> STEL (vacated): 500 ppm STEL (vacated): 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm 10% LEL
Diacetone Alcohol 123-42-2	TWA: 50 ppm	TWA: 50 ppm	IDLH: 1800 ppm 10% LEL

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate Engineering Controls****Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

Physical State	: Liquid
Appearance	: Clear liquid
Color	: Colorless
Odor	: Solvent
<b><u>Property</u></b>	
pH	: Not applicable
Melting Point	: Not available
Boiling Point	: Not available
Flash Point	: -12 ° C (54 ° F) Method: Tag Closed Cup (TCC)
Lower and Upper explosion Limits	: Not available
Vapor Pressure	: Not available
Sp. Gravity	: 0.77-0.81
Vapor Density	: Heavier than air
Relative Density	: Undefined
Solubility	: Undefined
Solubility in Water	: Insoluble in water
Partition Coefficient n-Octane/water	: Not Available
Auto-ignition temperature	: Not available
Viscosity	: Not Available
Oxidizing Properties	: Not Available
Auto ignition temperature	: Not Available
Decomposition temperature	: Not Available
<b><u>Other information</u></b>	
Softening Point	: Not Available
VOC Content (%)	: Not Available
Particle Size	: Not Available
Particle size distribution	: No data
Particle Size	: No data

**10. STABILITY AND REACTIVITY****Reactivity**

Stable under recommended storage conditions. Store away from direct sunlight. Vapors may form explosive mixture with air.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames, static and sparks.

**Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

**11. TOXICOLOGICAL INFORMATION**

**Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity**

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol 67-63-0		Group 3		

***IARC (International Agency for Research on Cancer)***

*Group 2A - Probably Carcinogenic to Humans*

*Group 2B - Possibly Carcinogenic to Humans*

*Group 3 - Not Classifiable as to Carcinogenicity in Humans*

***OSHA (Occupational Safety and Health Administration of the US Department of Labor)***

*X - Found to be a potential carcinogen by OSHA*

**Specific Target Organ Toxicity (STOT) - single exposure** No information available.

**Reproductive Toxicity** Not Classified.

**STOT - repeated exposure** No information available.

**Chronic Toxicity**

No known effect based on information supplied.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical Measures of Toxicity Product Information** No information available.

**12. ECOLOGICAL INFORMATION**

**Eco toxicity** There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Isopropyl alcohol	Acute EC50: > 10,000 mg/L	Daphnia- Daphnia magna	48 hours
	Acute LC50: 4200 mg/L	Fish- Rasbora heteromorpha	96 hours
Diacetone Alcohol	Acute LC50: 420 mg/L	Fish- Lepomis macrochirus	96 hours
	Acute EC50: 9000 mg/L	Daphnia- Daphnia magna	24 hours

**Persistence and Degradability** No information available.

**Bioaccumulation** No specific information available for this product.

**Other adverse effects** No information available.

**Bioaccumulation Potential** Not Available.

**Mobility in Soil** Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)** Not Available.

**Other adverse effects** No known significant effects or critical hazards.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Isopropyl alcohol 67-63-0	Toxic, Ignitable

## 14. TRANSPORT INFORMATION

	<u>DOT</u> <u>Classification</u>	<u>Canada TDG</u> <u>Classification</u>	<u>Mexico</u> <u>Classification</u>	<u>ADR/RID</u> <u>Classification</u>	<u>IMDG</u> <u>Classification</u>	<u>IATA</u> <u>Classification</u>
<b>UN Number</b>	1993	1993	1993	1993	1993	1993
<b>Technical Name</b>	Flammable Liquid N.O.S (Isopropanol, Diacetone Alcohol)	Flammable Liquid N.O.S (Isopropanol, Diacetone Alcohol)	Flammable Liquid N.O.S (Isopropanol, Diacetone Alcohol)	Flammable Liquid N.O.S (Isopropanol, Diacetone Alcohol)	Flammable Liquid N.O.S (Isopropanol, Diacetone Alcohol)	Flammable Liquid N.O.S (Isopropanol, Diacetone Alcohol)
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Proper Shipping Name</b>	Flammable Liquid N.O.S.	Flammable Liquid N.O.S.	Flammable Liquid N.O.S.	Flammable Liquid N.O.S.	Flammable Liquid N.O.S.	Flammable Liquid N.O.S.

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: No

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

## 15. REGULATORY INFORMATION

**DSL** - All components are listed either on the DSL or NDSL.

**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

<b>Chemical Name</b>	<b>CAS No.</b>	<b>Weight-%</b>	<b>SARA 313 - Threshold</b>
Isopropyl alcohol - 67-63-0	67-63-0	90-100	1.0



**SARA 311/312 Hazard Categories**

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product does not contain any substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

**US State Regulations**

**California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Diacetone Alcohol 123-42-2	X	X	X		
Isopropyl alcohol 67-63-0	X	X	X	X	

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Isopropyl alcohol 67-63-0 ( 1 - 5 )		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>
Diacetone Alcohol 123-42-2		Mexico: TWA 50 ppm Mexico: TWA 240 mg/m <sup>3</sup> Mexico: STEL 75 ppm Mexico: STEL 360 mg/m <sup>3</sup>

Mexico - Occupational Exposure Limits - Carcinogens

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 0</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 0</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	09-Nov-2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date: 10-Nov-2016  
SPARITUAL Truebond Manicure  
System Step 2: Basecoat

Supersedes Date 12-Dec-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Truebond Manicure System Step 2: Basecoat

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Cosmetics / Nail Polish / Lacquer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA 91406- US  
Supplier Phone Number 818-994-1001  
Supplier Email [regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)  
Emergency telephone number CHEMTREC: 1-800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements

## Emergency Overview

Signal word :

Danger

**Hazard Statements**

Highly flammable liquid and vapor.  
 Causes skin irritation.  
 Causes serious eye irritation.  
 May cause respiratory irritation.  
 May cause drowsiness or dizziness.  
 Harmful if swallowed.  
 Very Toxic to aquatic life with long lasting effects.

**Appearance** Semi-Viscous**Physical State** slightly viscous Liquid**Odor** Solvent**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

Toxic to aquatic life with long lasting effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Ethyl acetate	141-78-6	20-40	*
SD Alcohol 40-B (Alcohol Denat.)	64-17-5	20-30	*
Butyl acetate	123-86-4	15-25	*
Nitrocellulose	9004-70-0	1-11	*
Isopropyl Alcohol	67-63-0	0-10	*
Triphenyl Phosphate	115-86-6	0-8	*
n-Butyl Alcohol	71-36-3	0-8	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.

Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code** Flammable Liquid:IB

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data****Sensitivity to Mechanical Impact** No.**Sensitivity to Static Discharge** Yes.**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up****Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling****Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for Safe Storage, Including Any Incompatibilities****Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

**Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION****Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated)	IDLH: 1700 ppm
SD Alcohol 40-B (Alcohol Denat.) 64-17-5	TWA: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm 10% LEL
Triphenyl Phosphate 115-86-6	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup> (vacated) TWA: 3 mg/m <sup>3</sup>	IDLH: 1000 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> (vacated)	IDLH: 2000 ppm 10% LEL
n-Butyl Alcohol 71-36-3	TWA: 100 ppm	TWA: 20 ppm	IDLH: 1400 ppm 10% LEL

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate Engineering Controls****Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.



**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties**

<b>Physical State</b>	: Liquid
<b>Appearance</b>	: Clear low-viscous liquid
<b>Color</b>	: Colorless
<b>Odor</b>	: Solvent
<b><u>Property</u></b>	
<b>pH</b>	: Not applicable
<b>Melting Point</b>	: Not available
<b>Boiling Point</b>	: 75-85 °C
<b>Flash Point</b>	: -4 °C (24° F) Method: Tag Closed Cup (TCC)
<b>Lower and Upper explosion Limits</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Sp. Gravity</b>	: 0.89-0.93
<b>Vapor Density</b>	: Heavier than air
<b>Relative Density</b>	: Undefined
<b>Solubility</b>	: Undefined
<b>Solubility in Water</b>	: Insoluble in water
<b>Partition Coefficient n-Octane/water</b>	: Not Available
<b>Auto-ignition temperature</b>	: Not available
<b>Viscosity</b>	: 200-250 centipoise
<b>Oxidizing Properties</b>	: Not Available
<b>Auto ignition temperature</b>	: Not Available
<b>Decomposition temperature</b>	: Not Available
<b><u>Other information</u></b>	
<b>Softening Point</b>	: Not Available
<b>VOC Content (%)</b>	: Not Available
<b>Particle Size</b>	: Not Available
<b>Particle size distribution</b>	: No data
<b>Particle Size</b>	: No data

## 10. STABILITY AND REACTIVITY

**Stability**

Stable under recommended storage conditions. Store away from direct sunlight.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames, static and sparks.

**Incompatible materials**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**Hazardous Decomposition Products**

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

**11. TOXICOLOGICAL INFORMATION****Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

**Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

**Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

**Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

**Symptoms**

May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure****Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

**Carcinogenicity** Not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

The table below indicates whether each agency has listed any ingredient as a carcinogen or probable carcinogen possible carcinogen or not classifiable as to carcinogenicity in humans.

Chemical Name	ACGIH	IARC	NTP	OSHA
SD Alcohol 40-B (Alcohol Denat.)**		Group 1		X
Isopropyl Alcohol 67-63-0		Group 3		

**IARC (International Agency for Research on Cancer)**

- Group 1 – Classified as a Carcinogen
- Group 2A - Probably Carcinogenic to Humans
- Group 2B - Possibly Carcinogenic to Humans
- Group 3 - Not Classifiable as to Carcinogenicity in Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X – Found to be a potential carcinogen by OSHA

\*\* Ethyl Alcohol has been shown to be carcinogenic in long-term studies only when consumed in an alcoholic beverage.

**Specific Target Organ Toxicity (STOT) - single exposure**

No information available.

**Reproductive Toxicity**

Not Classified.

**STOT - repeated exposure**

No information available.

**Chronic Toxicity**

No known effect based on information supplied.

**Target Organ Effects**

No information available.

**Aspiration Hazard**

No information available.

**Numerical Measures of Toxicity Product Information**

No information available.

**12. ECOLOGICAL INFORMATION**

**Eco toxicity**

There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
SD Alcohol 40-B	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	96 hours
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours
Triphenyl Phosphate	Acute LC50: 400 ug/L Acute EC50: 1000 ug/L	Fish- Oncorhynchus mykiss Daphnia- Daphnia magna	96 hours 48 hours
Isopropyl alcohol	Acute LC50 1400000 µg/l Marine water Acute LC 50 1400000 ug/l	Crustaceans - Crangon crangon Fish- Gambusia affinis	48 hours 96 hours
n-Butyl Alcohol	Acute LC50 1376 mg/L Acute LC50 1328 mg/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hous

<b><u>Persistence and Degradability</u></b>	No information available.
<b><u>Bioaccumulation</u></b>	No specific information available for this product.
<b><u>Other adverse effects</u></b>	No information available.
<b><u>Bioaccumulation Potential</u></b>	Not Available.
<b><u>Mobility in Soil</u></b>	Not Available.
<b>Soil/water partition Coefficient (K<sub>oc</sub>)</b>	Not Available.
<b>Other adverse effects</b>	No known significant effects or critical hazards.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**







D001 (Characteristic – Ignitable)

**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl Acetate 141-78-6	Toxic, Ignitable
Butyl Acetate 123-86-4	Toxic
Isopropyl Alcohol 67-63-0	Toxic, Ignitable
SD Alcohol 40-B 64-17-5	Toxic, Ignitable
n-Butyl Alcohol 71-36-3	Toxic

**14. TRANSPORT INFORMATION**

	<u>DOT</u> <u>Classification</u>	<u>Canada TDG</u> <u>Classification</u>	<u>Mexico</u> <u>Classification</u>	<u>ADR/RID</u> <u>Classification</u>	<u>IMDG</u> <u>Classification</u>	<u>IATA</u> <u>Classification</u>
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PINTURA	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Proper Shipping Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: Yes  
Triphenyl Phosphate

Other information relative to Maritime Transport:

- Not Viscous products as per IMDG code 2.3.2.5
- Limited Quantity: 5L/30Kg (gross)
- Certified packaging: Internal packaging metal, glass, plastic.  
External packaging: Carton 4G
- Ems Number: F-E, S-E

Other information relative to Air Transport:

- Packing Instructions for IATA: 305 (Passenger) – Maximum Quantity: 5L  
307 (Cargo) – Maximum Quantity: 60L

**Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod** : Not available

**15. REGULATORY INFORMATION**

- DSL** - All components are listed either on the DSL or NDSL.
- TSCA** - Components in this product have been verified on the TSCA inventory.
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.
- TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold
Isopropyl alcohol	67-63-0	0-10	1.0
n-Butyl Alcohol	71-36-3	0-8	1.0

**SARA 311/312 Hazard Categories**

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ
n-Butyl Alcohol 71-36-3	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
Nitrocellulose 9004-70-0	X	X	X		X
Isopropyl alcohol 67-63-0	X	X	X	X	
n-Butyl Alcohol 71-36-3	X	X	X		

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
SD Alcohol 40B 64-17-5		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>

Mexico - Occupational Exposure Limits - Carcinogens

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid

D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	10-Nov-2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date:20-Sept-2016  
SPARITUAL Truebond Step  
3:Topcoat

Supersedes Date 16-Oct-2014

Revision Number 03

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

**Product Name**

SPARITUAL Truebond Step 3: Topcoat

### Other means of identification

**Synonyms**

None

### Recommended use of the chemical and restrictions on use

**Recommended Use**

Cosmetics / Nail Polish / Lacquer

**Uses advised against**

No information available

### Details of the supplier of the safety data sheet

**Supplier Name**

Orly International, Inc.

**Supplier Address**

7710 Haskell Avenue

Van Nuys

CA 91406- US

**Supplier Phone Number**

818-994-1001

**Supplier Email**

[regulatory@orlybeauty.com](mailto:regulatory@orlybeauty.com)

**Emergency telephone number**

CHEMTREC:1-800-424-9300

CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

### GHS Label elements, including precautionary statements



## Emergency Overview

Signal word :

Danger

**Hazard Statements**

Highly flammable liquid and vapor.  
 Causes skin irritation.  
 Causes serious eye irritation.  
 May cause respiratory irritation.  
 May cause drowsiness or dizziness.  
 Harmful if swallowed.  
 Very Toxic to aquatic life with long lasting effects.

**Appearance** Semi-Viscous**Physical State** slightly viscous Liquid**Odor** Solvent**Precautionary Statements – General**

Read label before use. Keep out of reach of children.  
 If medical advice is needed, have product container or label at hand.

**Precautionary Statements –Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Avoid breathing dust/fumes/gas/mist/vapors/spray.  
 Contaminated work clothing should not be allowed out of the workplace.  
 Use only outdoors or in a well-ventilated area.  
 Do not eat, drink or smoke when using this product.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see First Aid instructions on Section 4 of this Safety Data Sheet).

**Precautionary Statements - Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Precautionary Statements - Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary Statements - Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % Percentage of the mixture consisting of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.  
Toxic to aquatic life with long lasting effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Butyl acetate	123-86-4	20-50	*
Ethyl acetate	141-78-6	20-40	*
SD Alcohol 40B (Alcohol Denat.)	64-17-5	10-20	*
Triphenyl Phosphate	115-86-6	1-5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**First Aid Measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call Physician if irritation persists. Check for and remove any contact lenses.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove victim to fresh air. If not breathing, Seek Immediate Medical attention.

**Ingestion**

Do NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

**Self-Protection of the First Aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most Important Symptoms and Effects, Both Acute and Delayed**

Symptoms: Burning sensation, drowsiness, headaches, nausea, vomiting.  
Effects: Causes serious eye irritation. Non-allergic dermatitis.

**Inhalation**

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Vapor from the solvents may affect the renal system and cause irritation to the respiratory tracts.

**Skin Contact**

No known significant effects or critical hazards.

**Ingestion**

Can cause central nervous system (CNS) depression). Irritating to mouth, throat and stomach.

**Over exposure signs/symptoms****Eye Contact**

Adverse symptoms may include the following: Pain or irritation, Watering, Redness.

**Inhalation**

Adverse symptom may include the following: Nausea or vomiting, Headache, Drowsiness/fatigue, Dizziness/vertigo, unconsciousness

**Skin Contact**

No specific data.

**Ingestion**

No specific data.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific Treatments**

Treat Symptomatically.

**Protection of first aiders**

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth to mouth resuscitation.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Dry chemical, CO2, water spray or regular foam.

**Unsuitable Extinguishing Media**

Do not use water jet or a solid water stream as it may spread the fire.

**Specific Hazards Arising from the Chemical**

Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and container may burst, with the risk of a subsequent explosion. Run off to sewer may create fire or explosion hazard.

**Uniform Fire Code**

Sensitizer: Liquid  
Flammable Liquid: 1B

**Hazardous Combustion Products**

Oxides of Nitrogen, Oxides of Carbon, Carbon aldehyde, Methane

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Special protective actions for fire fighters**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire if this can be done without risk. Use water spray to keep fire exposed containers cool.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**For non-emergency personnel**

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off ignition sources. No flares, Smoking or flame in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

**For emergency responders**

If specialized clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials. See also information in "For non-emergency personnel" when handling. The product must be grounded. Stop leak if you can do it without risk.

**Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil and air).

**Methods and Material for Containment and Cleaning Up**

**Small Spill**

Stop leak if without risk.

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Large Spill**

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling**

**Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for Safe Storage, Including Any Incompatibilities**

**Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers.

**Incompatible Products**

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION****Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup> (vacated) TWA: 400 ppm (vacated) TWA: 1400 mg/m <sup>3</sup>	IDLH: 2000 ppm TWA: 400 ppm TWA: 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m <sup>3</sup> (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m <sup>3</sup>	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>
SD alcohol 40 Denatured 64-17-5	TWA: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm 10% LEL
Triphenyl Phosphate 115-86-6	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup> (vacated) TWA: 3 mg/m <sup>3</sup>	IDLH: 1000 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate Engineering Controls****Engineering Measures**

When working with large quantities of product, provide adequate ventilation (e.g. local exhaust, ventilation, fans). Ensure that an eye wash station, sink or wash bath is available in case of exposure to eyes. Bonding and Grounding. Rated electrical equipment.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Depending upon the use of this product, safety goggles or safety glasses may be worn.

**Skin and Body Protection**

No special body protection is required under typical circumstances of use and handling. If necessary wear protective gloves and protective clothing. Antistatic boots and clothing. Fire resistant clothing is recommended.

**Respiratory Protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required and respiratory protection is required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

Physical State	: Liquid
Appearance	: Opaque Semi-Viscous liquid
Color	: Slight violet
Odor	: Solvent

### Property

pH	: Not applicable
Melting Point	: Not available
Boiling Point	: 75-85 °C
Flash Point	: -4 °C (24° F) Method: Tag Closed Cup (TCC)
Lower and Upper explosion Limits	: Not available

Vapor Pressure	: Not available
Sp. Gravity	: 0.98-1.10
Vapor Density	: Heavier than air
Relative Density	: Undefined
Solubility	: Undefined
Solubility in Water	: Insoluble in water
Partition Coefficient n-Octane/water	: Not Available
Auto-ignition temperature	: Not available
Viscosity	: Not Available
Oxidizing Properties	: Not Available
Auto ignition temperature	: Not Available
Decomposition temperature	: Not Available

### Other information

Softening Point	: Not Available
VOC Content (%)	: Not Available
Particle Size	: Not Available
Particle size distribution	: No data
Particle Size	: No data

## 10. STABILITY AND REACTIVITY

### Stability

Stable under recommended storage conditions. Store away from direct sunlight.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames, static and sparks.

### Incompatible materials

Strong oxidizing agents. Acids. Bases. Chlorinated compounds. Peroxides.

### Hazardous Decomposition Products

If exposed to extremely high temperature, the products of thermal decomposition may include: irritating vapors and Oxides of Carbon, and nitrous oxides.

## 11. TOXICOLOGICAL INFORMATION

### **Toxicity Data**

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

### **Acute Toxicity**

Product does not present an acute toxicity hazard based on known or supplied information. Mild to moderate irritation to eyes and skin near affected areas, additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.

### **Inhalation**

Specific test data for the substance or mixture is not available. Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion and difficulty breathing. Inhalation of vapors exceeding the levels listed can cause central nervous system (CNS) depression.

### **Eye Contact**

Causes serious eye irritation.

### **Skin Contact**

Specific test data for the substance or mixture is not available. May cause skin irritation. Prolonged contact may cause redness and irritation.

### **Ingestion**

If product is swallowed may cause nausea, vomiting and or diarrhea and central nervous system depression. Specific test data for the substance or mixture is not available.

### **Symptoms**

May cause redness and tearing of the eyes.

### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

#### **Sensitization**

May cause sensitization in susceptible persons. May cause sensitization by skin contact.

#### **Mutagenic Effects**

This product is not reported to produce mutagenic effects in humans.

#### **Carcinogenicity**

Contains no ingredient listed as a carcinogen.

#### **Specific Target Organ Toxicity (STOT) - single exposure**

No information available.

#### **Reproductive Toxicity**

Not Classified.

#### **STOT - repeated exposure**

No information available.

#### **Chronic Toxicity**

No known effect based on information supplied.

#### **Target Organ Effects**

No information available.

#### **Aspiration Hazard**

No information available.

#### **Numerical Measures of Toxicity Product Information**

No information available.

## 12. ECOLOGICAL INFORMATION

**Eco toxicity**

There is no specific data available for this product. Data of individual components is listed below.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50: 220000 µg/L Acute EC50: 250000 µg/L Acute LC50: 154000 µg/L Acute LC50: 212500 µg/L Chronic NOEC: 2400 µg/L Chronic NOEC: 75.6 mg/L	Fish- Pimephales promelas Algae- Selenastrum sp. Daphnia- Daphnia magna Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas-embryos	96 hours 96 hours 48 hours 96 hours 21 days 32 days
SD Alcohol 40B	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	96 hours
Butyl Acetate	Acute LC50: 100000 ug/L Acute EC50: 44000 ug/L	Fish- Pimephales promelas Daphnia- Daphnia magna	96 hours 48 hours
Triphenyl Phosphate	Acute LC50: 400 ug/L Acute EC50: 1000 ug/L	Fish- Oncorhynchus mykiss Daphnia- Daphnia magna	96 hours 48 hours

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No specific information available for this product.

**Other adverse effects**

No information available.

**Bioaccumulation Potential**

Not Available.

**Mobility in Soil**

Not Available.

**Soil/water partition Coefficient (K<sub>oc</sub>)**

Not Available.

**Other adverse effects**

No known significant effects or critical hazards.

## 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods****Disposal methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging**

Dispose of contents/containers in accordance with local, state, federal, and/or international regulations.

**US EPA Waste Number**

D001 (Characteristic – Ignitable)







**California Hazardous Waste Code: 212**

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical	California Hazardous Waste
Ethyl acetate 141-78-6	Toxic, Ignitable
Butyl acetate 123-86-4	Toxic
SD Alcohol 40B 64-17-5	Toxic, Ignitable



## 14. TRANSPORT INFORMATION

	<u>DOT</u> <u>Classification</u>	<u>Canada TDG</u> <u>Classification</u>	<u>Mexico</u> <u>Classification</u>	<u>ADR/RID</u> <u>Classification</u>	<u>IMDG</u> <u>Classification</u>	<u>IATA</u> <u>Classification</u>
<b>UN Number</b>	1263	1263	1263	1263	1263	1263
<b>UN Shipping Name</b>	PAINT	PAINT	PINTURA	PAINT	PAINT	PAINT
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Proper Shipping Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) until 12/31/2020	(LTD QTY, IP VOL ≤ 1.0 L)	(CANTIDAD LIMITADA, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	(LTD QTY, IP VOL ≤ 1.0 L)	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)

**Special precautions for use:**

Transport within Users premises: always transport in closed containers that are upright and secure. Ensure that persons Transporting the product know what to do in the event of accident or leakage.

Flash Point: -4 °C (24° F)

Marine Pollutant: Yes  
Triphenyl Phosphate

## Other information relative to Maritime Transport:

Not Viscous products as per IMDG code 2.3.2.5  
Limited Quantity: 5L/30Kg (gross)  
Certified packaging: Internal packaging metal, glass, plastic.  
External packaging: Carton 4G  
Ems Number: F-E, S-E

## Other information relative to Air Transport:

Packing Instructions for IATA: 305 (Passenger) – Maximum Quantity: 5L  
307 (Cargo) – Maximum Quantity: 60L

**Transport in Bulk according to** : Not available  
**Annex II or MARPOL 73/78**  
**and IBC Cod**

## 15. REGULATORY INFORMATION

**DSL** - All components are listed either on the DSL or NDSL.

**TSCA** - Components in this product have been verified on the TSCA inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory.

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	Yes
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
Butyl acetate 123-86-4	5000 lb.			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances	RQ
Ethyl acetate 141-78-6	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

None

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl acetate 141-78-6	X	X	X	X	
Butyl acetate 123-86-4	X	X	X	X	
SD Alcohol 40B 64-17-5					

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6 ( 10 - 30 )		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4 ( 10 - 30 )		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m <sup>3</sup> Mexico: STEL 200 ppm Mexico: STEL 950 mg/m <sup>3</sup>
SD Alcohol 40B 64-17-5		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m <sup>3</sup>

Mexico - Occupational Exposure Limits - Carcinogens

**Canada**  
**WHMIS Hazard Class**  
 B2 - Flammable liquid  
 D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Reactivity 1</b>	
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Physical Hazard 1</b>	<b>Personal Protection G</b>
<b>Comments</b>	Revision			
<b>Revision Date</b>	20-Sept-2016			
<b>Revision #</b>	03			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date: 07-Nov-2016  
SR Andale Dry & Shine Drops

Supersedes Date: 11-Nov-2014

Revision Number: 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

**Product Name** SR Andale Dry & Shine Drops

### Other means of identification

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Nails, Nail Lacquer Quick Dry Agent

**Uses advised against** No information available

### Details of the supplier of the safety data sheet

**Supplier Name** Orly International, Inc.  
**Supplier Address** 7710 Haskell Avenue  
Van Nuys  
CA, 91406  
US

**Supplier Phone Number** Phone:818-994-1001

**Supplier Email** regulatory@orlybeauty.com

**Emergency telephone number** CHEMTREC: 800-424-9300  
CHEMTREC International:703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable Liquids	Category 2
Acute Aquatic Toxicity	Category 1
Chronic Aquatic Toxicity	Category 1

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word</b> <b>Hazard Statements</b>	<b>Danger</b>	
Highly flammable liquid and vapor. Very toxic to aquatic life with long lasting effects.		
		
<b>Appearance</b> Clear	<b>Physical State</b> Liquid	<b>Odor</b> Solvent

**Precautionary Statements - Prevention**

Use only outdoors or in a well-ventilated area.  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Wear protective gloves/protective clothing/eye protection/face protection.  
Avoid release to the environment.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
Call a POISON CENTER or doctor/physician if you feel unwell.

**Fire**

In case of fire: Use CO2, dry chemical, or foam for extinction .

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Disiloxane	107-46-0	95-99.5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

#### Skin Contact

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

#### Inhalation

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.

#### Ingestion

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

#### Self-protection of the first aider

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

#### Most important symptoms and effects, both acute and delayed

**Most Important Symptoms and Effects** See Section 2 and/or Section 11.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog; do not use straight streams.

### Unsuitable extinguishing media

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

### Specific Hazards Arising from the Chemical

Carbon oxides, silicon oxides.

#### **Uniform Fire Code**

Flammable Liquid:1B  
Flash Point: 0.6 °C (Closed Cup)

### Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

### Explosion Data

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

### Protective equipment and precautions for firefighters

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### **Personal Precautions**

Use personal protective equipment as required. Ensure adequate ventilation. Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Stop leak if you can do it without risk. All equipment used when handling the product must be grounded.

#### **Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

### Environmental Precautions

#### **Environmental Precautions**

Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

#### **Methods for Containment**

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

#### **Methods for cleaning up**

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products** Strong oxidizing agents. Acids. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Disiloxane 107-46-0	None listed	None Listed	None Listed

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**When using this product in small quantities in beauty salons, the use of proper ventilation is recommend.**

**Eye/Face Protection** Wear appropriate eye glasses. None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.

**Skin and Body Protection** Wear protective gloves and protective clothing. Long sleeved clothing. Chemical resistant apron. Impervious gloves. Antistatic boots.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.



## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Solvent
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	No information available
<b>Color</b>	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	0.6 <sup>o</sup> C (33.1 <sup>o</sup> F) – closed cup	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	No data available	None known
Water Solubility	Insoluble	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	
Oxidizing Properties	No data available	

### Other Information

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames and sparks.

### Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases. Chlorinated compounds.

### Hazardous Decomposition Products

Carbon oxides. Silicone dioxides

## 11. TOXICOLOGICAL INFORMATION

### Toxicity Data

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

### Information on toxicological effects

RTECS: CAS # 107-46-0: JM9237000

LD50/LC50: **Acute toxicity**

LD50 Oral – Rat - >5,000 mg/kg

LC50 Inhalation – Rat – 4h – 15956 ppm

LD50 Dermal – Rabbit - >2,000 mg/kg

NOAEL Oral – Rat – 160 mg/kg

**Skin corrosion/irritation:** No skin irritation (rabbit).

**Serious eye damage/eye irritation:** No eye irritation (rabbit).

**Respiratory or skin sensitization:** No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** No information available.

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No information available.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

The environmental impact of this product has not been fully investigated. Very toxic to aquatic life with long lasting effects.

### Persistence and Degradability

No information available.

### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods







#### **Disposal methods**

Can be burned in chemical incinerator equipped with afterburner and scrubber but exert extra care in igniting as this material is extremely flammable. Offer Surplus and no recyclable solutions to a licensed disposal company.

#### **Contaminated Packaging**

Do not dispose of of emptied container unless the contents have been completely removed and container has been flushed with a clean neutral solvent and dried up. Do not dispose the emptied container unlawfully. Observe all federal, local and state laws and regulations.

## 14. TRANSPORT INFORMATION

	<u>DOT Classification</u>	<u>Canada TDG Classification</u>	<u>Mexico Classification</u>	<u>ADR/RID Classification</u>	<u>IMDG Classification</u>	<u>IATA Classification</u>
<b>UN Number</b>	1993	1993	1993	1993	1993	1993
<b>Proper Shipping Name</b>	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II

IMDG: Marine Pollutant: yes

EMS-No: F-E, S-E

## 15. REGULATORY INFORMATION

### International Inventories

TSCA  
DSL

Complies  
All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

SARA 302: None listed.  
 SARA 313: None listed.

SARA 311/312: Fire Hazard

**CWA (Clean Water Act)**

This product does not contain any substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contains any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

**US State Regulations**

**California Proposition 65**

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

**U.S. State Right-to-Know Regulations**

Pennsylvania Right To Know Components – Hexamethyldisiloxane  
 New Jersey Right To Know Components - Hexamethyldisiloxane

**International Regulations**

Canada  
 DSL/NDSL: listed  
 WHMIS Hazard Class  
 B2 - Flammable liquid



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 3	<b>Reactivity</b> 0	<b>Physical and Chemical Hazards - Personal Protection</b> X
<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 3	<b>Physical Hazard</b> 0	
<b>Revision Number</b>	03			
<b>Revision Date</b>	07-Nov-2016			
<b>Supersedes Date</b>	11-Nov-2014			
<b>Revision Note</b>	Corrections to GHS Format			

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**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date: 31-Dec-2014  
SPARITUAL Cuti-Clean Cuticle &  
Stain Remover

Revision Date 07-Oct-2016

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Cuti-Clean Cuticle & Stain Remover

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Nail ; Cosmetic Solvent

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email regulatory@orlybeauty.com  
Emergency telephone number CHEMTREC: 800-424-9300  
CHEMTREC international: 703-527-3887


## 2. HAZARDS IDENTIFICATION

### Classification

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

**GHS Label elements, including precautionary statements**

**Emergency Overview**

<b>Signal word</b>	<b>Danger</b>
<p><b>Hazard Statements</b>                  Harmful if swallowed.                  Causes mild skin irritation.                  Causes serious eye irritation.</p>	
	
<b>Appearance</b> Clear	<b>Physical State</b> Liquid <span style="float: right;"><b>Odor</b> Characteristic</span>

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Avoid breathing dust/fume/gas/mist/vapors/spray.  
 Do not eat, drink or smoke when using this product.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation occurs: Get medical advice/attention.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 Wash contaminated clothing before reuse.  
 May be harmful if absorbed through the skin. Causes severe burns (in concentrated form).

**Inhalation**

May be harmful if inhaled. Material is extremely destructive to the tissue of the mucuous membranes and respiratory tract (upper).  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 Do NOT induce vomiting.  
 Harmful if swallowed. Causes irritation of the digestive tract with possible burns.

**Fire**

Product is not flammable.

**Precautionary Statements - Storage**

Store locked up.  
 Store in a well-ventilated place. Keep container tightly closed.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1 % of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Aqua (Water)	7732-18-5	80 - 100	*
Potassium Hydroxide	1310-58-3	2 – 5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**First aid measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water for 15 minutes while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen. Call 911.

**Ingestion**

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider** Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**



**Most Important Symptoms and Effects** Burning sensation on skin due to Potassium Hydroxide.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically. Product is primarily water with up to 5% Potassium Hydroxide.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Product is NOT flammable.

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog.

**Unsuitable extinguishing media**

None known.

**Specific Hazards Arising from the Chemical**

Some may be transported hot.

**Uniform Fire Code**

Irritant: Liquid

**Hazardous Combustion Products**

Carbon and Nitrogen oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** No.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas.

**Other Information** None known.

### Environmental Precautions

**Environmental Precautions** Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

**Methods for Containment** Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Methods for cleaning up** Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products** Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Wear protective eyewear at all times when handling this product.

<b>Skin and Body Protection</b>	Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL.
<b>Respiratory Protection</b>	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
<b>Hygiene Measures</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Characteristic
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	No information available
<b>Color</b>	Clear		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>	
<b>pH</b>	12-13.5	pH Meter	
<b>Melting / freezing point</b>	No data available	None known	
<b>Boiling point / boiling range</b>	No data available	None known	
<b>Flash Point</b>	No data available	None known	
<b>Evaporation Rate</b>	No data available	None known	
<b>Flammability (solid, gas)</b>	No data available	None known	
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit</b>	No data available		
<b>Lower flammability limit</b>	No data available		
<b>Vapor pressure</b>	No data available	None known	
<b>Vapor density</b>	No data available	None known	
<b>Specific Gravity</b>	1.02 – 1.05	Pycnometer	
<b>Water Solubility</b>	Soluble	None known	
<b>Solubility in other solvents</b>	No data available	None known	
<b>Partition coefficient: n-octanol/water</b>	No data available	None known	
<b>Autoignition temperature</b>	No data available	None known	
<b>Decomposition temperature</b>	No data available	None known	
<b>Kinematic viscosity</b>	No data available	None known	
<b>Dynamic viscosity</b>	No data available	None known	
<b>Explosive properties</b>	No data available		
<b>Oxidizing Properties</b>	No data available		

### Other Information

<b>Softening Point</b>	No data available
<b>VOC Content (%)</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	

## 10. STABILITY AND REACTIVITY

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames and sparks.

### Incompatible materials

Strong oxidizing agents. Strong bases. Strong Acids. Chlorinated compounds.

### Hazardous Decomposition Products

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

<b>Product Information</b>	Product may present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to eyes. May cause redness, itching, and pain.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to skin. Prolonged contact may cause redness and irritation. Repeated exposure may cause skin dryness or cracking.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Component Information** This product is not tested on animals and no toxicological data available. Based on values obtained from various literature toxicological values of individual component is listed below:

Chemical Name	Oral LD50 (rat)
Potassium Hydroxide	2730 mg/kg

### Information on toxicological effects

**Symptoms** No information available.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

---

<b>Sensitization</b>	No information available.
<b>Mutagenic Effects</b>	No information available on this product mixture. Potassium Hydroxide is mutagenic for mammalian somatic cells.
<b>Carcinogenicity</b>	Not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Chronic Toxicity</b>	No information available.
<b>Target Organ Effects</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity Product Information**

No information available.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

The components of this product will degrade over time into a variety of organic compounds. Environmental effects and Ecological injuries are not known or expected under normal use.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging** Dispose of contents/containers in accordance with local, state and federal regulations.







**US EPA Waste Number** D002 (Corrosive)

**California Hazardous Waste Codes** 122

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Potassium Hydroxide 1310-58-3	Toxic & Corrosive

**14. TRANSPORT INFORMATION**

	<u>DOT</u> <b>Classification</b>	<u>Canada TDG</u> <b>Classification</b>	<u>Mexico</u> <b>Classification</b>	<u>ADR/RID</u> <b>Classification</b>	<u>IMDG</u> <b>Classification</b>	<u>IATA</u> <b>Classification</b>
<b>UN Number</b>	1814	1814	1814	1814	1814	1814
<b>UN Shipping Name</b>	Potassium Hydroxide Solution	Potassium Hydroxide Solution	Hidroxido de Potasio en Solucion	Potassium Hydroxide Solution	Potassium Hydroxide Solution	Potassium Hydroxide Solution
<b>Transport Hazard Class</b>	8 	8 	8 	8 	8 	8 
<b>Packing Group</b>	III	III	III	III	III	III
<b>Proper Shipping Name</b>	CONSUMER COMMODITY, ORM-D (IP VOL≤ 5.0 L) until 01/01/2021	LTD QTY (IP VOL≤ 0.5 L)	CANTIDAD LIMITADA (IP VOL≤ 5.0 L)	LTD QTY (IP VOL≤ 5.0 L)	LTD QTY (IP VOL≤ 5.0 L)	LTD QTY (IP VOL≤ 0.5 L)

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does NOT contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

There are no specific Threshold Planning Quantities for the components of this product.

**CWA (Clean Water Act)**

This product does not contain the substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**Federal, state and international regulations**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	RCRA
Potassium Hydroxide 1310-58-3	454 kg (1,000 lbs)

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Florida	New York
Potassium Hydroxide 1310-58-3	X	X	X	X	X

**International Regulations**

**Canada**

**WHMIS Hazard Class**

Potassium Hydroxide, E - Corrosive, D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b>	2	<b>Flammability</b>	0	<b>Reactivity</b>	0	
<b>HMIS</b>	<b>Health Hazards</b>	2	<b>Flammability</b>	0	<b>Reactivity</b>	0	<b>Personal Protection</b>
							X
<b>Revision Number</b>		<b>03</b>					

**Revision Date** 07-Oct-2016  
**Supersedes Date** 31-Dec- 2014  
**Revision Note** Corrections made.

**Disclaimer**

This is a personal care Product that is safe for consumers and other users under intended and reasonably use. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



# SAFETY DATA SHEET

Supersedes Date 31-Dec-2014  
SPARITUAL Cuti-Cocktail Nail &  
Cuticle Oil

Revision Date 07-Oct-2016

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL Cuti-Cocktail Nail & Cuticle Oil

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Oil, Body

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email Regulatory @orlybeauty.com  
Emergency telephone number CHEMTREC:800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product contains no known chemical which are considered to be hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

**Emergency Overview**

<b>Signal word</b>	N/A		
Not Classified			
<b>Appearance</b>	Oily Liquid	<b>Physical State</b>	Liquid
			<b>Odor</b> Fragranced

**Precautionary Statements - Prevention**

May cause eye irritation.  
Contaminated work clothing should not be allowed out of the workplace.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Skin**

If irritation occurs: Wash with plenty of soap and water.  
If skin irritation or rash persists: Get medical advice/attention.  
Wash contaminated clothing before reuse.

**Precautionary Statements - Storage**

None known.

**Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local and national regulations.

**Unknown Toxicity**

None known.

**Other information**

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

Chemical Name	CAS No	Weight-%	Trade Secret
Helianthus Annuus (Sunflower) Seed Oil	8001-21-6	60-100	*

Ingredients are non-hazardous for this product.

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

#### Skin Contact

Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician. May cause an allergic skin reaction.

#### Inhalation

Remove to fresh air. If symptoms persist, call a physician.

#### Ingestion

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

#### Most important symptoms and effects, both acute and delayed

#### Most Important Symptoms and Effects

None known.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Carbon Dioxide, Dry Chemical, Foam.

### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient. Product is primarily Sunflower Oil.

### Specific Hazards Arising from the Chemical

None known.

### Flashpoint

>220°C Closed Cup.

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid contact with eyes.

### Environmental Precautions

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

**Conditions for safe storage, including any incompatibilities**

**Storage** Keep container tightly closed.

**Incompatible Products** None known based on information supplied.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls**

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** Wear safety glasses with side shields (or goggles) when handling large quantities.

**Skin and Body Protection** Wear protective gloves and protective clothing when handling large quantities.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	Fragranced
<b>Appearance</b>	Oily Liquid	<b>Odor Threshold</b>	No information available
<b>Color</b>	Light Yellow		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>
<b>pH</b>	No data available	None known
<b>Melting / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	No data available	None known
<b>Flash Point</b>	>220°C Closed Cup	None known
<b>Evaporation Rate</b>	No data available	None known
<b>Flammability (solid, gas)</b>	No data available	None known
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit</b>	No data available	
<b>Lower flammability limit</b>	No data available	
<b>Vapor pressure</b>	No data available	None known

Vapor density	No data available	None known
Specific Gravity	0.89-0.93	Pycnometer
Water Solubility	Insoluble	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	
Oxidizing Properties	No data available	

**Other Information**

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

## 10. STABILITY AND REACTIVITY

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

Oxidizing agents.

**Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available.

**Component Information**

**Information on toxicological effects**

**Symptoms** None known.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** None known.

**Mutagenic Effects** N/A.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** N/A.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** No known effect based on information supplied.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document  
Not applicable.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Not Expected to be harmful. No information available.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**                      This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging**              Dispose of contents/containers in accordance with local regulations.

**14. TRANSPORT INFORMATION**

**DOT**    NOT REGULATED  
     **Proper Shipping Name**              Non-regulated  
     **Hazard Class**                              N/A

**TDG**    Not regulated

**MEX**    Not regulated

**ICAO**    Not regulated

**IATA**    Not regulated  
     **Proper Shipping Name**              Non-regulated  
     **Hazard Class**                              N/A

**IMDG/IMO**                                      Not regulated  
     **Hazard Class**                              N/A

**RID**    Not regulated

**ADR**    Not regulated

**ADN**    Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA    Complies  
 DSL    All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.



**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations.

**International Regulations**

**Canada**

**WHMIS Hazard Class – Not Controlled**

<b>16. OTHER INFORMATION</b>
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<b>NFPA</b>	<b>Health Hazards</b>	<b>1</b>	<b>Flammability</b>	<b>1</b>	<b>Reactivity</b>	<b>0</b>	
<b>HMIS</b>	<b>Health Hazards</b>	<b>1</b>	<b>Flammability</b>	<b>1</b>	<b>Reactivity</b>	<b>0</b>	<b>Personal Protection</b>
							<b>X</b>

**Revision Date** 07-Oct-2016  
**Revision Note** Made Corrections

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date 31-Dec-2014  
Sparitual Cuti-Quench Creme

Revision Date 20-Sept-2016

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Sparitual Cuti-Quench Creme

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Body

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email Regulatory @orlybeauty.com  
Emergency telephone number CHEMTREC:800-424-9300  
CHEMTREC international: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This product contains no known chemical which are considered to be hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

**Emergency Overview**

<b>Signal word</b>	N/A
Not Classified	
<b>Appearance</b>	White emulsion
<b>Physical State</b>	Liquid
<b>Odor</b>	Fragranced

**Precautionary Statements - Prevention**

None.

**Precautionary Statements - Response**

None.

**Skin**

If irritation occurs: Wash with plenty of soap and water.

If skin irritation or rash persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

**Precautionary Statements - Storage**

None.

**Precautionary Statements - Disposal**

None.

**Unknown Toxicity**

None known.

**Other information**

None known.

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

Chemical Name	CAS No	Weight-%	Trade Secret
N/A	N/A	N/A	N/A

Ingredients are non-hazardous for this product.

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

#### Skin Contact

None under normal use. In the case of skin irritation or allergic reactions see a physician. May cause an allergic skin reaction.

#### Inhalation

None under normal use.

#### Ingestion

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

#### Most important symptoms and effects, both acute and delayed

#### Most Important Symptoms and Effects

None known.

#### Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.

### Unsuitable extinguishing media

None known.

### Specific Hazards Arising from the Chemical

None known.

### Flashpoint

>220°C Closed Cup

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid contact with eyes.

### Environmental Precautions

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage into drains and waterways if it safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

**Conditions for safe storage, including any incompatibilities**

**Storage** Keep container tightly closed.

**Incompatible Products** None known based on information supplied.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls**

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection** No special protective equipment required.

**Respiratory Protection** No special protective equipment required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical State</b>	White emulsion	<b>Odor</b>	Fragranced
<b>Appearance</b>	Semi-viscous	<b>Odor Threshold</b>	No information available
<b>Color</b>	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	4-5	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	>220°C Closed Cup	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known

<b>Specific Gravity</b>	0.98-1.02	Pycnometer
<b>Water Solubility</b>	Soluble	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Explosive properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**Other Information**

<b>Softening Point</b>	No data available
<b>VOC Content (%)</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	

## 10. STABILITY AND REACTIVITY

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

None known.

**Hazardous Decomposition Products**

None under normal use.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available.

**Component Information****Information on toxicological effects**

**Symptoms** None known.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** None known.

**Mutagenic Effects** None known.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** None known.

**STOT - single exposure** None known.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** No known effect based on information supplied.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document  
Not applicable

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

Not Expected to be harmful to the environment. No information available.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

## 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging**

Dispose of contents/containers in accordance with local regulations.

## 14. TRANSPORT INFORMATION



<b><u>DOT</u></b>	NOT REGULATED
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>TDG</u></b>	Not regulated
<b><u>MEX</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b>Proper Shipping Name</b>	Non-regulated
<b>Hazard Class</b>	N/A
<b><u>IMDG/IMO</u></b>	Not regulated
<b>Hazard Class</b>	N/A
<b><u>RID</u></b>	Not regulated
<b><u>ADR</u></b>	Not regulated
<b><u>ADN</u></b>	Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### **SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

### US State Regulations

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations.

**International Regulations**

Canada

WHMIS Hazard Class – Not Controlled

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b>	0	<b>Flammability</b>	0	<b>Reactivity</b>	0	
<b>HMIS</b>	<b>Health Hazards</b>	0	<b>Flammability</b>	0	<b>Physical Hazard</b>	0	<b>Personal Protection</b>
							None required.

**Revision Date** 20-Sept-2016  
**Revision Note** Made Corrections

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Revision Date: 08 Aug 2016  
SPARITUAL FAREWELL FUNGUS

Supersedes Date 09-Dec-2014

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name SPARITUAL FAREWELL FUNGUS TREATMENT

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Nail Treatment

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA, 91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email regulatory@orlybeauty.com  
Emergency telephone number CHEMTREC: 800-424-9300  
CHEMTREC International: 703-527-3887


## 2. HAZARDS IDENTIFICATION

### Classification

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2
Skin sensitization	No information available
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2
Acute Oral Toxicity	Category 4

**GHS Label elements, including precautionary statements****Emergency Overview**

<b>Signal word</b>	<b>Danger</b>		
<b>Hazard Statements</b>			
Causes eye irritation.			
May cause respiratory irritation. May cause drowsiness or dizziness.			
May be fatal if swallowed and enters airways.			
Highly flammable liquid and vapor.			
			
<b>Appearance</b>	Yellow	<b>Physical State</b>	Liquid
		<b>Odor</b>	Solvent

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Avoid breathing dust/fume/gas/mist/vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation occurs: Get medical advice/attention.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 Wash contaminated clothing before reuse.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 Do NOT induce vomiting.

**Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

Store locked up.  
Store in a well-ventilated place. Keep container tightly closed.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant in accordance with local/national regulations.

**Hazards not otherwise classified (HNOC)**

Not applicable.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

**Interactions with Other Chemicals**

Keep away from alkali metals, strong oxidizing agents, strong acids and bases.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Propyl Alcohol	71-23-8	60-70	*
Water	7732-18-5	10-20	*
SD Alcohol 40	64-17-5	0.5-1.5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**First aid measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.

**Ingestion**

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Burning sensation. Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically. Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog to cool containers; do not use straight streams.

**Unsuitable extinguishing media**

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

**Specific Hazards Arising from the Chemical**

**Uniform Fire Code** Flammable Liquid: I-B  
Irritant: Liquid

**Hazardous Combustion Products**

Carbon oxides, nitrogen oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Protective equipment and precautions for firefighters**

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Move containers from fire area if you can do it without risk.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal Precautions**                      Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Stop leak if you can do it without risk. All equipment used when handling the product must be grounded.

**Other Information**                              Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental Precautions**

**Environmental Precautions**                      Prevent entry into waterways, sewers, basements or confined areas.

**Methods and material for containment and cleaning up**

**Methods for Containment**                      A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Methods for cleaning up**                      Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling**    Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

**Conditions for safe storage, including any incompatibilities**

**Storage**    Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products**                      Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propyl Alcohol 71-23-8	TLV: 100 ppm TWA: 250 ppm	200 ppm TWA	200 ppm TWA

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.

**Skin and Body Protection** Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. Antistatic boots.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Solvent
<b>Appearance</b>	Liquid	<b>Odor Threshold</b>	No information available
<b>Color</b>	Clear Yellow		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>	
<b>pH</b>	UNKNOWN	None known	
<b>Melting / freezing point</b>	No data available	None known	
<b>Boiling point / boiling range</b>	No data available	None known	
<b>Flash Point</b>	22 ° C (n-Propyl Alcohol)	None known	
<b>Evaporation Rate</b>	No data available	None known	
<b>Flammability (solid, gas)</b>	No data available	None known	
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit</b>	No data available		
<b>Lower flammability limit</b>	No data available		
<b>Vapor pressure</b>	No data available	None known	
<b>Vapor density</b>	No data available	None known	
<b>Specific Gravity</b>	No data available	None known	
<b>Water Solubility</b>	Insoluble	None known	
<b>Solubility in other solvents</b>	No data available	None known	
<b>Partition coefficient: n-octanol/water</b>	No data available	None known	
<b>Autoignition temperature</b>	No data available	None known	
<b>Decomposition temperature</b>	No data available	None known	
<b>Kinematic viscosity</b>	No data available	None known	



Dynamic viscosity	No data available
Explosive properties	No data available
Oxidizing Properties	No data available

**Other Information**

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	

**10. STABILITY AND REACTIVITY****Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames and sparks.

**Incompatible materials**

Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

**Hazardous Decomposition Products**

Carbon oxides, nitrogen oxides.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure****Product Information**

Specific test data for the substance or mixture is not available.

**Inhalation**

Over exposure is very unlikely due to product form. Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. High Concentration may cause nasal and respiratory conditions such as asthma. Intentional abuse may be harmful or fatal.

**Eye Contact**

Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to eyes. May cause redness, itching, and pain. May cause temporary eye irritation. May cause irritation.

**Skin Contact**

Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to skin. Prolonged contact may cause redness and irritation. Repeated exposure may cause skin dryness or cracking.

**Ingestion**

Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.

**Information on toxicological effects**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** No information available..

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No information available.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

No information available.

**12. ECOLOGICAL INFORMATION**







**No Data is available.** None known

**Other adverse effects**  
No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Contaminated Packaging** Dispose of contents/containers in accordance with local, state and federal regulations.

14. TRANSPORT INFORMATION						
	<b>DOT Classification</b>	<b>Canada TDG Classification</b>	<b>Mexico Classification</b>	<b>ADR/RID Classification</b>	<b>IMDG Classification</b>	<b>IATA Classification</b>
<b>UN Number</b>	UN1993	UN1993	UN1993	UN1993	UN1993	UN1993
<b>UN Shipping Name</b>	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII	UN1993, Flammable Liquids, n.o.s, (n-Propyl Alcohol), 3, PGII
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II
<b>Marine Pollutant</b>	No	No	No	No	No	No

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**  
 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. **NONE.**

**SARA 311/312 Hazard Categories**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**US State Regulations**

**California Proposition 65**  
 This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**  
 Not Listed

**International Regulations**

Canada  
**WHMIS Hazard Class:**  
 B2 – Flammable liquid



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b>	1	<b>Flammability</b>	3	<b>Reactivity</b>	0	
<b>HMIS</b>	<b>Health Hazards</b>	1	<b>Flammability</b>	3	<b>Reactivity</b>	0	<b>Personal Protection</b>
							X

**Revision Number** 03  
**Revision Date** 08-Aug-2016  
**Supersedes Date** 05-Dec-2014  
**Revision Note** Corrections to SDS.

**Disclaimer**

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**End of Safety Data Sheet**

# SAFETY DATA SHEET

Supersedes Date:16-Nov-2014  
Acetone Solution

Revision Date 08-Aug-2016

Revision Number 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name **Spiritual Fluent Extra Strength Remover**

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Nail Polish Remover; Cosmetic Solvent

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Orly International, Inc.  
Supplier Address 7710 Haskell Avenue  
Van Nuys  
CA  
91406  
US  
Supplier Phone Number Phone:818-994-1001  
Supplier Email regulatory@orlybeauty.com  
Emergency telephone number CHEMTREC: 800-424-9300  
CHEMTREC international; 703-527-3887


## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard Class	Hazard Category
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2

**GHS Label elements, including precautionary statements****Emergency Overview**

<b>Signal word</b>	<b>Danger</b>		
<b>Hazard Statements</b>			
Causes skin irritation.			
Causes serious eye irritation.			
May cause respiratory irritation. May cause drowsiness or dizziness.			
May be fatal if swallowed and enters airways.			
Highly flammable liquid and vapor.			
			
<b>Appearance</b>	Clear	<b>Physical State</b>	Liquid
		<b>Odor</b>	Solvent

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 Avoid breathing dust/fume/gas/mist/vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Keep cool.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation occurs: Get medical advice/attention  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 Wash contaminated clothing before reuse.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 Do NOT induce vomiting.

**Fire**

In case of fire: Use CO2, dry chemical, water spray, or foam for extinction.

**Precautionary Statements - Storage**

Store locked up.

Store in a well-ventilated place. Keep container tightly closed.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Hazards not otherwise classified (HNOC)**

None known.

**Unknown Toxicity**

<1% of the mixture consists of ingredient(s) of unknown toxicity.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Acetone	67-64-1	80-90	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**First aid measures****General Advice**

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

**Skin Contact**

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.

**Ingestion**

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider**

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Burning sensation. Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically. Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog.

**Unsuitable extinguishing media**

None known.

**Specific Hazards Arising from the Chemical**

Some may be transported hot.

**Uniform Fire Code**

Flammable Liquid: IB  
Irritant: Liquid

**Hazardous Combustion Products**

Carbon oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**Protective equipment and precautions for firefighters**

Move containers from fire area if you can do it without risk.



## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Stop leak if you can do it without risk. All equipment used when handling the product must be grounded.

**Other Information** Water spray may reduce vapor; but may not prevent ignition in closed spaces.

### Environmental Precautions

**Environmental Precautions** Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

**Methods for Containment** A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Methods for cleaning up** Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products** Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	TWA: 200 ppm STEL:300 ppm	TWA: 200 ppm	590 STEL: 885 (mg/m3)

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.

**Skin and Body Protection** Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. Antistatic boots.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Solvent
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	No information available
<b>Color</b>	Clear		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>	
<b>pH</b>	No data available	None known	
<b>Melting / freezing point</b>	No data available	None known	
<b>Boiling point / boiling range</b>	No data available	None known	
<b>Flash Point</b>	- 18°C (acetone)	None known	
<b>Evaporation Rate</b>	No data available	None known	
<b>Flammability (solid, gas)</b>	No data available	None known	
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit</b>	No data available		
<b>Lower flammability limit</b>	No data available		
<b>Vapor pressure</b>	No data available	None known	
<b>Vapor density</b>	No data available	None known	
<b>Specific Gravity</b>	0.79-0.85	Pycnometer	
<b>Water Solubility</b>	Insoluble	None known	
<b>Solubility in other solvents</b>	No data available	None known	
<b>Partition coefficient: n-octanol/water</b>	No data available	None known	
<b>Autoignition temperature</b>	No data available	None known	
<b>Decomposition temperature</b>	No data available	None known	
<b>Kinematic viscosity</b>	No data available	None known	
<b>Dynamic viscosity</b>	No data available	None known	
<b>Explosive properties</b>	No data available		
<b>Oxidizing Properties</b>	No data available		

**Other Information**

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	

**10. STABILITY AND REACTIVITY****Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Heat, flames and sparks.

**Incompatible materials**

Strong oxidizing agents. Strong bases. Acids. Chlorinated compounds.

**Hazardous Decomposition Products**

Carbon oxides.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to eyes. May cause redness, itching, and pain. May cause temporary eye irritation. May cause irritation.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to skin. Prolonged contact may cause redness and irritation. Repeated exposure may cause skin dryness or cracking.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.
<b>Component Information</b>	This product is not tested on animals and no toxicological data available. Based on values obtained from various literature toxicological values of individual component is listed below:

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5620 mg/kg ( Rat )	> 20 mL/kg ( Rabbit )	

**Information on toxicological effects**

**Symptoms** Erythema (skin redness). May cause redness and tearing of the eyes. Difficulty in breathing. Coughing and/ or wheezing. Asthma-like and/ or skin allergy-like symptoms.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** No information available.

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic Toxicity** No information available.

**Target Organ Effects** No information available.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

No information available.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Environmental effects Ecological injuries are not known or expected under normal use.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available.

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

<b>Disposal methods</b>	This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).
<b>Contaminated Packaging</b>	Dispose of contents/containers in accordance with local regulations.
<b>US EPA Waste Number</b>	D001 (Ignitable)
<b>California Hazardous Waste Codes</b>	212

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Acetone 67-64-1	Ignitable

### 14. TRANSPORT INFORMATION

#### DOT

<b>Proper Shipping Name</b>	UN1993
<b>Hazard Class</b>	3
<b>Packaging Group</b>	II
<b>Label</b>	Flammable Liquid, n.o.s (Acetone)

#### TDG

<b>UN-No.</b>	UN993
<b>Proper Shipping Name</b>	Flammable Liquid, n.o.s (Acetone)
<b>Hazard Class</b>	3
<b>Packing Group</b>	II

#### IATA

<b>UN-No.</b>	UN1993
<b>Proper Shipping Name</b>	Flammable Liquid, n.o.s (Acetone)
<b>Hazard Class</b>	3
<b>Packaging group</b>	II

#### IMDG/IMO

<b>UN-No.</b>	UN1993
<b>Proper Shipping Name</b>	Flammable Liquid
<b>Hazard Class</b>	3
<b>Packing Group</b>	II
<b>Label</b>	Flammable Liquid, n.o.s. (Acetone) Flashpoint: -18 °C (Acetone)

### 15. REGULATORY INFORMATION

#### International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does NOT contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. **NONE.**

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	Yes
<b>Fire Hazard</b>	Yes

**CWA (Clean Water Act)**

This product does not contain the substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**Federal, state and international regulations**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	RCRA	261.33	TSCA (8d)
Acetone 67-64-1	CERCLA : 5000	U002	No

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**Right to know Chemicals**

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Acetone 67-64-1	X	X	X		

**International Regulations**

**Mexico**

**National occupational exposure limits**

Component	Carcinogen Status	Exposure Limits
Acetone 141-78-6 ( 7 - 13 )		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>

*Mexico - Occupational Exposure Limits - Carcinogens*

**Canada**

**WHMIS Hazard Class**

Acetone: B2 - Flammable liquid, D2B - Toxic materials



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b>	2	<b>Flammability</b>	3	<b>Reactivity</b>	0	
<b>HMIS</b>	<b>Health Hazards</b>	2	<b>Flammability</b>	3	<b>Reactivity</b>	0	<b>Personal Protection</b>
							X

<b>Revision Number</b>	<b>03</b>
<b>Revision Date</b>	08-Aug-2016
<b>Supersedes Date</b>	16-Nov-2014
<b>Revision Note</b>	Corrections to SDS

**Disclaimer**

This is a personal care Product that is safe for consumers and other users under intended and reasonably use. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet**