

SAFETY DATA SHEET

Revision Date: N/A
SPARITUAL Nourishing Vegan
Gloss

Date of Publication 26-Oct-2016

Revision Number N/A

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

Product identifier

Product Name

SPARITUAL Nourishing Vegan Gloss

Other means of identification

Synonyms

None

Recommended use of the chemical and restrictions on use

Recommended Use

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

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)

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

Signal word**Danger****Hazard Statements**

Highly Flammable Liquid and vapor
 May cause an allergic reaction
 May cause drowsiness or dizziness
 Causes serious eye irritation



Appearance Clear lo w -
viscous liquid

Physical State 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

Avoid breathing dust/fume/gas/mist/vapors/spray.
 Contaminated work clothing should not be allowed out of the workplace.
 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.
 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 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 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	20-50	*
Nitrocellulose	9004-70-0	5-15	*
Isopropyl alcohol	67-63-0	3-6	*
Heptane	142-82-5	3-6	*

*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 Medical advice.

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

Burning sensation.

Causes serious eye irritation.

Inhalation

Can cause central nervous system (CNS) depression). May cause drowsiness and dizziness. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

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

No specific treatments.

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, or regular foam.

Unsuitable Extinguishing Media

Do not use water jet 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.

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 ³ (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m ³ (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m ³	IDLH: 1700 ppm
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³ (vacated) (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m ³	IDLH: 2000 ppm 10% LEL
Heptane 142-82-5	STEL: 500 ppm TAW: 400 ppm	TWA: 500 ppm TWA: 2000 mg/m ³ (vacated)	IDLH: 750 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.

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

Depending upon the use of this product splash or safety glasses may be worn. None required for consumer use.

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. 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. 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	: Colorless
Odor	: Solvent (Ester)

Property

pH	: Not available
Melting Point	: -84 ⁰ C (Ethyl Acetate)
Boiling Point	: 77 °C (Ethyl Acetate)
Flash Point	: -4 °C (24 ⁰ F)
Lower and Upper explosive (Flammable) Limits	: Not available
Vapor Pressure	: Not available
Sp. Gravity	: 0.98-1.10
Vapor Density	: Not available
Relative Density	: 0.999
Solubility	: Not Available
Solubility in Water	: insoluble in water
Partition Coefficient n-Octane/water	: Not Available
Auto-ignition temperature	: 460 °C
Viscosity	: 600 to 1100 mPa.s
Oxidizing Properties	: Not Available
Auto ignition temperature	: Not Available
Decomposition temperature	: Not Available
<u>Other information</u>	
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.

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. Acids. Bases. Chlorinated compounds.

Hazardous Decomposition Products

If exposed to extremely high temperature the products of thermal decomposition may include irritating vapors and carbon oxide gases. Also, methane, oxides of nitrogen, carboxylic acids, aldehydes.

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. These data has not been presented in this document.

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**

No data available.

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*

Reproductive Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.

Chronic Toxicity

No known effect based on information supplied.

Target Organ Effects

Eyes. Respiratory system. Skin. Gastrointestinal tract (GI). Blood. Central Nervous System (CNS). Peripheral Nervous System (PNS). Kidney. Liver. Spleen. Systemic Toxicity. Lungs.

Aspiration Hazard	No information available.
Numerical measures of toxicity Product Information	No information available.

12. ECOLOGICAL INFORMATION

<u>Eco toxicity</u>	There is no specific data available for this product. However, very large releases of this product may be toxic to aquatic life.
<u>Persistence and Degradability</u>	No information available.
<u>Bioaccumulation</u>	No specific information available for this product.
<u>Other adverse effects</u>	No information available.

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50 18000 µg/l Fresh water	Fish-Pimephales promelas	96 hours
	Acute EC50 2500000 µg/l Fresh water	Algae- Selenastrum sp	96 hours
	Acute LC50 750000 µg/l Fresh water	Crustaceans - Gammarus pulex	48 hours
	Acute LC50 154000 µg/l Fresh water	Daphnia- Daphnia cucullata	48 hours
	Acute LC50 212500 µg/l Fresh water	Fish - Heteropneustes fossilis	96 hours
	Chronic NOEC 2400 µg/l Fresh water	Daphnia - Daphnia magna	21 days
	Chronic NOEC 75.6 mg/l Fresh water -	Fish - Pimephales promelas-embryos	32 days
Butyl Acetate	Acute LC50: 100000 ug/L	Fish- Pimephales promelas	96 hours
	Acute EC50: 44000 ug/L	Daphnia- Daphnia magna	48 hours
Isopropyl alcohol	Acute LC50 1400000 µg/l Marine water	Crustaceans - Crangon crangon	48 hours
	Acute LC 50 1400000 ug/l	Fish- Gambusia affinis	96 hours
Heptane	Acute LC50: 4924000 ug/L Fresh Water	Fish- Gambusia affinis	96 hours

Bioaccumulation Potential

Ingredient Name	Log P _{ow}	BCF	Potential
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Mobility in Soil

Soil/water partition Coefficient (K_{oc})	not available
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Other adverse effects	No known significant effects or critical hazards.
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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
n-Heptane 142-82-5	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>
UN Number	1263	1263	1263	1263	1263	1263
UN Shipping Name	PAINT	PAINT	PINTURA	PAINT	PAINT	PAINT
Transport Hazard class	3 	3 	3 	3 	3 	3 
Packing Group	II	II	II	II	II	II
Technical Name	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.

Transport in Bulk according to Annex II or MARPOL 73/78 and IBC Cod

not available

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 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	3-6	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	
Heptane 142-82-5	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 ³
Butyl acetate 123-86-4 (10 - 30)		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m ³ Mexico: STEL 200 ppm Mexico: STEL 950 mg/m ³
Isopropyl alcohol 67-63-0 (1 - 5)		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m ³ Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m ³

*Mexico - Occupational Exposure Limits - Carcinogens***Canada****WHMIS Hazard Class**

B2-Flammable liquid

D2 – Toxic materials

**16. OTHER INFORMATION**

NFPA	Health Hazards 2	Flammability 3	Reactivity 1
HMIS	Health Hazards 2 Personal Protection	Flammability 3	Physical Hazard 1
Comments	None		X
Publication Date	26-Oct-2016		
Revision #	N/A		

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