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

#### **Product Identifier**

Product Name SpaRitual Gold Flexible TopCoat

Other means of identification

Synonyms None

Recommended use Cosmetic; Nail Lacquer Uses advised against No information available

Details of the supplier of the safety data sheet

Orly International 7710 Haskell Ave Van Nuys, CA 9140

**Business Phone:** 818-994-1001

Supplier E mail: regulatory @orlybeauty.com

## **Emergency Telephone Number**

### 2. HAZARDS IDENTIFICATION

#### Classification

This material is considered hazardous by the OSHA Hazard communication standard (29 CFR 1910-1200)

Flammable Liquids

Serious Eye Damage/Eye irritationSkin Corrosion/Irritation

Category 2
Category 2
Category 2
Specific Target Organ toxicity (single Exposure) Narcotic effectsCategory 3

Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 5.9 %

#### **GHS Label elements**

### **Hazard Pictogram**

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Signal Word Danger

Precautionary Statements - Highly Flammable liquid and vapor

Causes serious eye irritation

Causes skin irritation

May cause an allergic skin reaction May cause drowsiness and dizziness

**General:** Read label before use. Keep out of reach of children. If medical advice is needed have

product container or label at hand.

**Prevention** Wear protective gloves. Wear eye protection/face protection. Keep away from

heat/sparks/open flames/hot surfaces. - No smoking. Use explosion-proof electrical/

ventilating/lighting/equipment. Use only non-sparking tools.

Take precautionary measures against static discharge. Keep container tightly closed. Use

only outdoors or in a well-ventilated area. Avoid breathing

dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling.

Response 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

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

with water or shower

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

Storage Store Locked up. Store in well ventilated place. Keep cool

**Disposal** Dispose of contents and containers in accordance with all local, regional, national,

international regulations

Hazards not Otherwise

Classified: None known

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances/MixturesMixtureOther means of identificationnot available

CAS number/other identifiers

CAS Number Not available

Ingredient Name	% Weight	CAS#	EINECS #
Ethyl Acetate	20-60	141-78-6	205-500-4

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Methyl Ethyl Ketone	5-20	78-93-3	201-159-0
Isobutyl Acetate	5-20	110-19-0	203-745-1
Isopropyl Alcohol	10-30	67-63-0	200-661-7
Ethylhexyl methacrylate	1-5	688-84-6	211-708-6
Limonene	0.1-1	5989-27-5	227-813-5

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupation exposure limits, if available are listed in section 8.

## 4. FIRST AID MEASURES

#### **Descriptions of necessary first aid measures**

**Eye Contact** 

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or

Oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. 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. Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

**Skin Contact** 

Flush contaminated skin with plenty of water. Remove contaminated clothing and Shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

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Ingestion

Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, and belt or waistband.

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

## Potential Acute Health effects

**Eye Contact** 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 symptoms may include the following:

Nausea or vomiting

Headache

Drowsiness/fatigue Dizziness/vertigo Unconsciousness

Skin ContactNo specific dataIngestionNo specific data

#### Indication of immediate medical attention and special treatment needed, if necessary

**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 treatment.

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**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.

See toxicological information (Section 11)

## 5. FIRE FIGHTING MEASURES

**Extinguishing Media** 

Suitable Extinguishing Media Use Dry chemical, CO2, water sprays (fog) or regular foam.

**Unsuitable Extinguishing Media** Do not use water jet

**Specific Hazards Arising from** 

The Chemical

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

fire or explosion hazard.

Hazardous thermal decomposition

**Products** 

Decomposition products may include the following

Carbon dioxides Carbon monoxide Nitrogen Oxides

**Special Protective actions for** 

**Firefighters** 

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 area if this can be done without risk. Use

water spray to keep fire-exposed containers cool.

Special protective equipment for

fire fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece

operated in positive pressure mode.

## 6. ACCCIDENTAL RELESAE MEASURES

### Personal precautions, protective equipment and emergency procedures

For non-emergency Personal suitable training.

No action shall be taken involving any personal risk or without

Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when

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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 the information in "For nonemergency

personnel".

**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 or air).

### Methods and material for containment and cleaning up

**Small Spill** Stop leak if without risk. Move containers from spill area. Use

> spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if waterinsoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed

waste disposal contractor.

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.

## HANDLING AND STORAGE

#### Precautions for safe handling

**Protective measures** 

put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosionproof electrical (ventilating, lighting and material handling)

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Advice on general occupational Hygiene

equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures

Conditions for safe storage Including any Incompatible Products

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not

store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

#### **Control parameters**

#### **Occupational Exposure Limits**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate	TWA: 400 ppm 8 hrs	TWA: 400 ppm 8 hrs	TWA: 400 ppm 10 hrs
141-78-6	TWA:1440 mg/m3 8 hrs	TWA: 1400 mg/m <sup>3</sup> 8 hrs	TWA: 1400 mg/m <sup>3</sup> 10 hrs
Methyl Ethyl Ketone	STEL: 200 ppm 8 hrs	TWA: 200 ppm 8 hrs	TWA: 200 ppm 10 hrs
78-93-3	TWA: 590 mg/m3 8 hrs	TWA: 590 mg/m <sup>3</sup> 8 hrs	TWA: 590 mg/m <sup>3</sup> 10 hrs
	STEL:300 ppm 15 min	TWA: 300 ppm 15 min	STEL: 300 ppm 15 min
	STEL:885 mg/m3 15 min	STEL: 880 mg/m <sup>3</sup> 15 min	STEL: 885 mg/m <sup>3</sup> 15 min
Isobutyl Acetate	TWA: 150 ppm 8 hours.	TWA: 150 ppm 8 hours.	TWA: 150 ppm 10 hours.
110-19-0	TWA: 713 mg/m <sup>3</sup> 8 hourS.	TWA: 700 mg/m <sup>3</sup> 8 hours.	TWA: 700 mg/m³ 10 hours.

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67-63-0	STEL: 400 ppm 15 minutes. minutes.	TWA: 980 mg/m³ 8 hours STEL: 500 ppm 15 minutes.	TWA: 400 ppm 10 hours. TWA: 980 mg/m³ 10 hours. STEL: 500 ppm 15 minutes. STEL: 1225 mg/m³ 15 min

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

Use only with adequate ventilation. Use process enclosures or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

#### **Environmental Exposure control**

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

#### Individual protection measures

#### **Hygiene Measures**

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### **Eye/Face Protection**

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is

possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

#### Skin Protection Hand Protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated

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**Body Protection** Personal protective equipment for the body should be selected

based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear antistatic protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls,

boots and gloves.

Other Skin Protection Appropriate footwear and any additional skin protection

measures should be selected based on the task being performed and the risks involved and should be approved by a specialist

before handling this product.

**Respiratory Protection**Use a properly fitted, air-purifying or air-fed respirator complying

with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the

safe working limits of the selected respirator.

## 9. PHYSICAL AND CHEMICAL EXPOSURES

#### **Physical and Chemical Properties**

Physical State : Liquid

Appearance: Clear viscous liquidColor: Not availableOdor: Fruity; Ester

**Property** 

pH : Not available

Melting Point : Not available

Boiling Point : 76.7 C (170.1 F)

Flash Point : 20 C (68 F) Closed Cup

Lower and Upper explosive : Lower: 0.04 %

(Flammable) Limits

Vapor Pressure : Not available

Vapor Density: 1 (Air = 1)Relative Density: Not availableSolubility: insoluble in waterSolubility in Water: Not availableParticion Coefficient: Not Available

n-Octane/water

**Auto-ignition temperature** : 399 to 482 C (750.2 to 899.6 F)

Viscosity: Not AvailableOxidizing Properties: Not AvailableAuto ignition temperature: Not AvailableDecomposition temperature: Not Available

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Other information

Softening Point: Not AvailableVOC Content (%): Not AvailableParticle Size: Not AvailableParticle size distribution: Not Available

## 10. STABILITY AND REACTIVITY

Reactivity No specific test data related to reactivity available for this product

or its ingredients.

**Chemical stability** The product is Stable.

reactions will not occur.

**Conditions to avoid** Avoid all possible sources of ignition (spark or flame). Do not

pressurize, cut, weld, braze, solder, drill, grind or expose

containers to heat or sources of ignition.

**Incompatible materials**Reactive or incompatible with the following materials:

Oxidizing materials

Hazardous Decomposition Products Under normal conditions of storage and use, hazardous

decomposition products should not be produced.

### 11. TOXICOLOGICAL INFORMATION

This product has NOT been tested on animals for the purpose of obtaining toxicology data. There exists toxicology data for the components of the product which can be found in scientific literature. These data have not been included in this document.

Information on likely routes of exposure Not Available

Potential acute health effects

**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.

**Eye Contact** Causes serious eye irritation

**Skin Contact**No known significant effects or critical hazards

**Ingestion** Can cause central nervous system (CNS) depression.

Irritating to mouth, throat and stomach.

Symptoms related to the physical, chemical and toxicological characteristics.

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**Eye Contact** Adverse symptoms may include the following:

Pain or irritation

Watering Redness

**Inhalation** Adverse symptoms may include the following:

Nausea or vomiting

Headache

Drowsiness/fatigue Dizziness/vertigo Unconsciousness No specific data

Skin ContactNo specific dataIngestionNo specific data

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

Short Term exposure Potential immediate

Effects Not available Potential Delayed Effects Not available

Long Term exposure Potential immediate

Effects Not available
Potential Delayed Effects Not available
Potential Chronic health effects Not available

GeneralNo known significant effects or critical hazards.CarcinogenicityNo known significant effects or critical hazardsMutagenicity:No known significant effects or critical hazards.Teratogenicity:No known significant effects or critical hazards.Developmental effects:No known significant effects or critical hazards.Fertility effects:No known significant effects or critical hazards.

**Numerical measure of Toxicity** 

#### **Acute toxicity estimates**

Route	ATE Value
Oral	12952 mg/kg

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## 12. ECOLOGICAL INFORMATION

Ingredient Name	Result	Species	Exposure
Ethyl acetate	Acute LC50 18000 µg/l Fresh water Acute EC50 2500000 µg/l Fresh water Acute LC50 750000 µg/l Fresh water Acute LC50 154000 µg/l Fresh water Acute LC50 212500 µg/l Fresh water Chronic NOEC 2400 µg/l Fresh water Chronic NOEC 75.6 mg/l Fresh water -	Fish-Pimephales promelas Algae- Selenastrum sp Crustaceans - Gammarus pulex Daphnia- Daphnia cucullata Fish - Heteropneustes fossilis Daphnia - Daphnia magna Fish - Pimephales promelas- embryos	96 hours 96 hours 48 hours 48 hours 96 hours 21 days 32 days
Methyl ethyl ketone	Acute EC50 >500000 µg/l Marine water Acute LC50 520000 µg/l Fresh water Acute LC50 400 ppm Marine water	Algae - Skeletonema costatum Daphnia - Daphnia magna Fish - Cyprinodon variegatus - Juvenile (Fledgling, Hatchling, Weanling)	96 hours 48 hours 96 hours
Isopropyl alcohol Limonene	Acute LC50 1400000 µg/l Marine water Acute LC 50 1400000 ug/l Acute EC50 421 µg/l Fresh water Acute EC50 688 µg/l Fresh water	Crustaceans - Crangon crangon Fish- Gambusia affinis Daphnia - Daphnia magna Fish - Pimephales promelas	48 hours 96 hours 48 hours 96 hours

## **Bioaccumulation Potential**

Ingredient Name	Log P <sub>ow</sub>	BCF	Potential
Ethyl Acetate	0.68	30	Low
Methyl ethyl ketone	0.3	-	Low
Isobutyl acetate	2.3	-	Low
Isopropyl alcohol	0.05	-	Low
Ethylhexyl methacrylate	4.95	37	Low
Limonene	4.38	1022	high

### **Mobility in Soil**

Soil/water partition Coefficient (K<sub>oc</sub>) Other adverse effects Not available

No known significant effects or critical hazards.

## 13. DISPOSAL INFORMATION

#### **Disposal Methods**

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products

Via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a

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safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## 14. TRANSPORT INFORMATION

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID Classification	IMDG Classification	IATA Classification
UN Number	1993	1993	1993	1993	1993	1993
UN Shipping Name	Flammable Liquids, N.O. S (Ethyl acetate, Methyl acetate, Methyl ethyl ketone	Flammable Liquids, N.O. S (Ethyl acetate, Methyl acetate, Methyl ethyl ketone	Flammable Liquids, N.O. S (Ethyl acetate, Methyl acetate, Methyl ethyl ketone			
Transport hazard class	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3
Packing group	II	II	II	II	II	II
Environmenta I Hazard	No	No	No	No	No	No
Additional information	Reportable quantity 15802.8 lbs / 7174.5 kg Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements	-	-	Special Provisions: 640 (C) Tunnel Code (D/E)	-	-

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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 Code** 

Not available

## 15. REGULATORY INFORMATION

**US Federal Regulations** TSCA 8(a) CDR Exempt/Partial exemption: Not determined

United States inventory (TSCA 8b):

all components are listed or

exempted

Clean water Act (CWA) 311: iso butyl acetate

Clean Air Act Section 112

(b) Hazardous Air Pollutants (HAPs)

Not Listed

Clean Air Act Section 602

Class I substances

Not listed

Clean Air Act Section 602

Class II substances

Not Listed

**DEA List I Chemicals** 

(Precursor Chemicals)

Not Listed

**DEA List II Chemicals** (Precursor Chemicals) Not Listed

SARA 302/304

Composition/information on ingredients

No products were founds

**SARA 304 RQ** Not applicable

SARA 300/312

Classification Fire hazard

Immediate (acute) health hazard

### **Composition/information on ingredients**

Name	%	Fire Hazard	Sudden release of pressure	Reactive	Immediate acute health hazard	Delayed (chronic) health hazard
Ethyl Acetate	25-50	Yes	No	No	Yes	No

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Methyl ethyl ketone	10-25	Yes	No	No	Yes	No
Isobutyl acetate	10-25	Yes	No	No	Yes	No
Isopropyl alcohol	10-25	Yes	No	No	Yes	No
Ethylhexyl methacrylate	5-10	Yes	No	No	Yes	No
Limonene	0.1-1	Yes	No	No	Yes	No

#### **SARA 313**

	Product Name	CAS#	%
Form R-Reporting	Isopropyl alcohol	67-63-0	10-25
requirements			

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

### **State Regulations:**

Massachusetts The following components are listed: Isopropyl Alcohol: Nitrocellulose;

Methyl ethyl ketone: Iso butyl acetate; Ethyl Acetate

**New York** The following components are listed: Methyl ethyl ketone: Iso butyl acetate;

**Ethyl Acetate** 

**New Jersey** The following components are listed: Isopropyl Alcohol:2-Propanol;

Nitrocellulose; Methyl ethyl ketone: Iso butyl acetate; Acetic Acid, 2 Methylpropyl

Ester; Ethyl Acetate; Ethyl Ester

**Pennsylvania** The following components are listed:2-Propanol; Nitrocellulose; Methyl ethyl

ketone: Acetic Acid, 2 Methylpropyl Ester; Acetic Acid Ethyl Ester

**Canada inventory** All components are listed or exempted

#### **International Regulations**

International lists: Australia inventory (AICS) All components are listed or exempted

China inventory (IECSC)

Japan inventory:

All components are listed or exempted
All components are listed or exempted
All components are listed or exempted

Malaysia inventory (EHS register:Not determined

New Zealand inventory (NZIoC) All components are listed or exempted Philippines inventory (PICCS): All components are listed or exempted

Taiwan inventory(CSNN) Not determined

Chemical Weapons
Convention List Schedule

I Chemicals : Not listed

**Chemical Weapons** 

**Convention List Schedule** 

II Chemical : Not listed

**Chemical Weapons** 

**Convention List Schedule** 

III Chemicals : Not listed

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## **16. OTHER INFORMATION**

### **Hazardous Material Information System (U.S.A.)**

Health 1
Flammability 3
Physical Hazards 1
Personal Protection

**Caution:** HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a

fully implemented HMIS®program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). The customer is responsible for determining the PPE code for this material

### **National Fire Protection Association USA**

Health 1 Flammability 3 Instability/Reactivity 1

THESE PRODUCTTS ARE DESIGNED AND FORMULATED FOR PROFESSIONAL SALON USE.
THEY MUST BE USED WITH ADEQUATE VENTILATION AND IN ACCORDANCE WITH
MANUFACTURER'S INSTRUCTIONS.

Date Revised 07 Oct 2014

Revision 1 Supersedes date N/A

#### Disclaimer

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

Abbreviations Used: