**Revision Number 1** 

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

Product identifier	
Product Name	SpaRitual Gold Flexible Color Lacquer: Crèmes& Foils
Other means of identification	
Synonyms	None
Recommended use of the chem	ical and restrictions on use
Recommended Use	Nail polish/lacquer
Uses advised against	No information available
Details of the supplier of the sat	fety data sheet
Supplier Name Supplier Address Supplier Phone Number	Orly International, Inc. 7710 Haskell Avenue Van Nuys CA 91406- US 818-994-1001
Supplier Email Emergency telephone number	regulatory@orlybeauty.com 1-818-994-1001

# 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 2A
Skin sensitization	Category 1
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2

Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 15 % 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 Flammable liquid and vapor		
Appearance Semi-viscous	Physical State Liquid	Odor Solvent
Precautionary Statements – Genera	al	
Read label before use. Keep out of re	ach of children	
If medical advice is needed, have pro	duct container or label at hand.	
Precautionary Statements – Preven	tion	

#### 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

### Hazards not otherwise classified (HNOC)

None known

#### **Unknown Toxicity**

15 % 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	15-40	*
Ethyl acetate	141-78-6	15 - 40	*
Nitrocellulose	9004-70-0	5-15	*
Isopropyl alcohol	67-63-0	2-8	*
May Contain Ingredient(s)**			
Titanium dioxide	13463-67-7	0 - 1	*

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

\*\* The SDS is used for a group of substantially similar mixtures whereas the "May Contain" chemicals may vary in %. There are no additional ingredient 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. Occupational exposure limits, if available are listed in section 8

# **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 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, water spray 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 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-C
Hazardous Combustion Products Oxides of Nitrogen, Oxides of Carbon	, Carbon aldehyde, Methane
<u>Explosion Data</u> Sensitivity to Mechanical Impact	No.
Sensitivity to Static Discharge	Yes.
Special protective actions for fire fi	ghters

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 <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>
Titanium dioxide 13463-67-7	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> total dust (vacated) TWA: 10 mg/m <sup>3</sup> total dust	IDLH: 5000 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** 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. 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 Appearance Color Odor	: Liquid : Clear viscous liquid : Various : Solvent
Property	
pH	: Not available
Melting Point	: Not available
Boiling Point	: 77.2-338 °C (171-640.4 °F)
Flash Point	: -4 ° C (24° F)
Lower and Upper explosive	: Not available
(Flammable) Limits	
Vapor Pressure	: Not available
Vapor Density	: Not available
Relative Density	: 0.999
Solubility	: insoluble in water
Solubility in Water	: Not available
Particion Coefficient	: Not Available
n-Octane/water	
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 REACITVITY**

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. Acids. Bases. Chlorinated compounds.

## Hazardous Decomposition Products

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

# **11. TOXICOLOGICAL INFORMATION**

## Information on likely routes of exposure

Not available

#### **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. 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

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

#### 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.

#### **Component 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.

#### 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 of susceptible persons. May cause sensitization by skin contact.

#### Mutagenic Effects

No information available.

#### Carcinogenicity

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

Chemical Name	ACGIH	IARC	NTP	OSHA
lsopropyl alcohol 67-63-0		Group 3		
Titanium dioxide***		Group 2B		

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

\*\*\*denotes a "May-Contain" ingredient.

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

**Chronic Toxicity** 

No known effect based on information supplied. Titanium dioxide has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) by inhalation. This product may contain titanium dioxide. If it does, it is in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product.

## **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**

No specific information available for this product.

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.

Other adverse effects

No information available.

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
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

## **Bioaccumulation Potential**

Ingredient Name	Log P <sub>ow</sub>	BCF	Potential
Mobility in Soil			
Soil/water partition Coefficient (K <sub>oc</sub> )	not available		
Other adverse affects	No known significant e	ffects 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 regulations.

## US EPA Waste Number

D001 U112 U031

Chemical Name	RCRA	RCRA - Basis for	RCRA - D Series	RCRA - U Series

Ethyl acetate	Included in waste	U112
141-78-6	stream: F039	

## California Hazardous Waste Codes 3 3 1

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**

	DOT Classification	TDG Classification	<u>Mexico</u> Classification	ADR/RID Classification	IMDG Classification	IATA Classification
UN Number	1263	1263	1263	1263	1263	1263
UN Shipping Name	PAINT	PAINT	PAINT	PAINT	PAINT	PAINT
Transport hazard class	3	3	3	3	3	3
	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3
Packing group						
Environmental Hazard	No	No	No	No	No	No
Additional information	Reportable quantity 12973.5 lbs. / 5890 kg(1557.5 gal/5895.9 L) Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation	-	-	Special Provisions: 640 (C) Tunnel Code (D/E)	-	-

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

## <u>CERCLA</u>

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
Butyl acetate 123-86-4	5000 lb.		RQ 5000 lb. final RQ RQ 2270 kg final RQ

## US State Regulations

## California Proposition 65

This product "May contain" the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Titanium dioxide - 13463-67-7*	Carcinogen
CI 77266 - 1333-86-4*	Carcinogen

\*Denotes that under Proposition 65, the material must be airborne, unbound, particles of respirable size. If one or both of these chemicals are contained in the product, they are in a non-respirable form. Inhalation of titanium dioxide and/or CI 77266 is unlikely to occur from exposure to this product.

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois

Ethyl acetate 141-78-6	Х	Х	Х	Х	
Butyl acetate 123-86-4	Х	Х	Х	Х	
Nitrocellulose 9004-70-0	Х	Х	Х		Х
Isopropyl alcohol 67-63-0	Х	Х	Х	Х	

## International Regulations

## Mexico

## National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Ethyl acetate		Mexico: TWA= 400 ppm
141-78-6 ( 10 - 30 )		Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate		Mexico: TWA 150 ppm
123-86-4 (10 - 30)		Mexico: TWA 710 mg/m <sup>3</sup>
		Mexico: STEL 200 ppm
		Mexico: STEL 950 mg/m <sup>3</sup>
Isopropyl alcohol		Mexico: TWA 400 ppm
67-63-0 (1-5)		Mexico: TWA 980 mg/m <sup>3</sup>
		Mexico: STEL 500 ppm
		Mexico: STEL 1225 mg/m <sup>3</sup>
Titanium dioxide		Mexico: TWA= 10 mg/m <sup>3</sup>
13463-67-7(0.1 - 1)		Mexico: STEL= 20 mg/m <sup>3</sup>

Mexico - Occupational Exposure Limits - Carcinogens

### Canada WHMIS Hazard Class B2 - Flammable liquid

D2B - Toxic materials



# **16. OTHER INFORMATION**

NFPA	Health Hazards 2	Flammability 3	Instability 1	Physical and
HMIS	Health Hazards 2	Flammability	Physical Hazard 1	Chemical Hazards - Personal Protection X
Comments	New Document			*
Revision Date	5-Jan-2015	i		
Revision #	1			

## 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