# **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 NameOrly International, Inc.Supplier Address7710 Haskell Avenue

Van Nuys CA 91406- US

Supplier Phone Number 818-994-1001

Supplier Emailregulatory@orlybeauty.comEmergency telephone numberCHEMTREC: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 eve 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: Řemove 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 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.

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	*

<sup>\*</sup>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.

#### Indestion

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 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/m³ (vacated)	IDLH: 2000 ppm
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm TWA: 710 IDLF TWA: 150 ppm mg/m³(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/m3	TWA: 3 mg/m3 (vacated)	IDLH: 1000 mg/m3
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m³ (vacated)	IDLH: 2000 ppm 10% LEL
Camphor 76-22-2	TWA: 2 mg/m3	TWA: 2 ppm	IDLH: 200 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**

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 : Light Violet/Colorless

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 : Not available

Limits

Vapor Pressure : Not available
Sp. Gravity : 0.92-0.97
Vapor Density : Heavier than air
Relative Density : Undefined
Solubility : Undefined
Solubility in Water : Insoluble in water
Partition Coefficient : Not Available

n-Octane/water

Auto-ignition temperature: Not availableViscosity: Not AvailableOxidizing Properties: Not AvailableAuto ignition temperature: Not AvailableDecomposition 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

# 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	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-	32 days
		embryos	
SD Alcohol 40- B	Acute LC50: >13,400 mg/L	Fish- Pimephales promelas	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	Acute LC50: 400 ug/L	Fish- Oncorhynchus mykiss	96 hours
Phosphate	Acute EC50: 1000 ug/L	Daphnia- Daphnia magna	48 hours
Isopropyl	Acute LC50: 1400000 µg/l Marine	Crustaceans - Crangon crangon	48 hours
alcohol	water Acute LC 50 1400000 ug/l	Fish- Gambusia affinis	96 hours
Camphor	Acute LC50: 110 mg/L	Fish- Pimephales promelas	96 hours

<u>Persistence and Degradability</u> No information available.

<u>Bioaccumulation</u> 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

SSIFICATION CI 1263 PAINT 3	assification 1263 PAINT	Classification 1263 PINTURA	1263 PAINT	Classification 1263 PAINT	Classification 1263 PAINT
PAINT	PAINT				
		PINTURA	PAINT	PAINT	PAINT
3	3	2			
		3	3	3	3
AMIMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3	FLAMMABLE 3
II	II	II	II	II	II
MMODITY, -D (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)
)	II  NSUMER  MODITY, -D (IP VOL≤  (LT) IP	3 II II NSUMER MMODITY, -D (IP VOL≤ 1.0 L)	3 3 3 3 3 3 1 II I	AMMABLE  3    I	AMMABLE  3    I

# 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 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	Х	
Butyl acetate 123-86-4	Х	Х	Х	Х	
Nitrocellulose 9004-70-0	Х	Х	Х		Х
Isopropyl alcohol 67-63-0	X	X	Х	X	
Camphor 76-22-2	Х	X	Х		

# **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/m³ Mexico: STEL 200 ppm Mexico: STEL 950 mg/m³
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/m³ Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m³

Mexico - Occupational Exposure Limits - Carcinogens

# Canada WHMIS Hazard Class B2 - Flammable liquid D2B - Toxic materials



# **16. OTHER INFORMATION**

NFPA Health Hazards 2 Flammability 3 Reactivity 1

HMIS Health Hazards 2 Flammability 3 Physical Hazard 1 Personal Protection G

Comments Revision to GHS

Revision Date 08-Nov-2016

Revision # 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**