

# **SAFETY DATA SHEET**

### SECTION 1) CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

Product ID: G511

Product Name: BLYSK LITHIUM GREASE

Revision Date: Apr 22, 2020 Date Printed: 9/17/20

Version: Supersedes Date: May 01, 2016

Distributor's Name: PROMAX AMERICA

Address: 1910 FIFTH AVENUE - RIVER GROVE, IL 60171

**Emergency Phone:** 1-800-535-5053 **Information Phone Number:** (708) 583-9999

Fax:

**Product/Recommended Uses: Lubricant** 

### **SECTION 2) HAZARDS IDENTIFICATION**

### Classification

Aerosols - Category 1

Gases Under Pressure - Liquefied Gas

Eye Irritation - Category 2

Carcinogenicity - Category 1B

Germ Cell Mutagenicity - Category 1B

#### **Pictograms**









### **Signal Word**

Danger

### **Hazardous Statements - Physical**

H222 - Extremely flammable aerosol.

 $\mbox{H280}$  - Contains gas under pressure; may explode if heated.

### **Hazardous Statements - Health**

H319 - Causes serious eye irritation

H350 - May cause cancer.

H340 - May cause genetic defects.

### **Precautionary Statements - General**

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

### **Precautionary Statements - Prevention**

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P211 Do not spray on an open flame or other ignition source.
- P251 Do not pierce or burn, even after use.
- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P280 Wear protective gloves, protective clothing, eye protection and face protection.
- P264 Wash hands thoroughly after handling.

#### **Precautionary Statements - Response**

P308 + P313 - IF exposed or concerned: Get medical attention.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical attention.

#### **Precautionary Statements - Storage**

P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

P403 + P405 - Store in a well-ventilated place. Store locked up.

### **Precautionary Statements - Disposal**

P501 - Dispose of contents and container in accordance with local, regional, national and international regulations.

SECTION 3) COMPOSITION, INFORMATION ON INGREDIENTS				
CAS	Chemical Name	% By Weight		
0068476-86-8	Petroleum Gases, Liquefied, Sweetened	17% - 29%		
0008009-03-8	PETROLATUM	8% - 17%		
0000142-82-5	N-HEPTANE	3% - 6%		
0008042-47-5	Mineral Oil	3% - 6%		
0426260-76-6	Heptane, branched, cyclic and linear	2% - 5%		
0064742-49-0	VM & P NAPHTHA	2% - 5%		
0064742-89-8	Aliphatic, Light Hydrocarbon Solvent	2% - 5%		
0001314-13-2	ZINC OXIDE	2% - 4%		
0064742-96-7	Heavy Aliphatic Naphtha	2% - 4%		
0013463-67-7	TITANIUM DIOXIDE	1% - 2%		

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

### **SECTION 4) FIRST-AID MEASURES**

#### Inhalation

Remove source of exposure or move person to fresh air and keep comfortable for breathing.

If exposed/If you feel unwell/If concerned: Call a POISION CENTER/doctor.

Eliminate all ignition sources if safe to do so.

### **Eye Contact**

Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

### **Skin Contact**

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

If exposed or concerned: Get medical advice/attention.

#### Ingestion

Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position.

#### Most Important Symptoms/Effects, Acute and Delayed

No data available.

#### **Indication of Immediate Medical Attention and Special Treatment Needed**

No data available.

### **SECTION 5) FIRE-FIGHTING MEASURES**

#### **Suitable Extinguishing Media**

Dry chemical, foam, carbon dioxide. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Do not direct a solid stream of water or foam into hot, burning pools. This may result in frothing and increased fire intensity.

#### **Unsuitable Extinguishing Media**

Water may be ineffective but can be used to cool containers exposed to heat or flame.

#### Specific Hazards in Case of Fire

Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force. Product is highly flammable and forms explosive mixtures with air, oxygen, and all oxidizing agents. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back.

During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a build up of internal pressures. Cool with water.

Empty Containers retain product residue which may exhibit hazards of material; therefore do not pressurize, cut, glaze, weld or use for any other purposes.

Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors.

#### **Fire-Fighting Procedures**

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

#### **Special Protective Actions**

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

### **SECTION 6) ACCIDENTAL RELEASE MEASURES**

### **Emergency Procedure**

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Do not touch or walk through spilled material.

Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

If spilled material is cleaned up using a regulated solvent, the resulting waste mixture may be regulated.

#### **Recommended Equipment**

Wear liquid tight chemical protective clothing in combination with positive pressure self-contained breathing apparatus (SCBA).

### **Personal Precautions**

Avoid breathing vapor. Avoid contact with skin, eye or clothing. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

#### **Environmental Precautions**

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

### Methods and Materials for Containment and Cleaning up

Absorb liquids in vermiculite, dry sand, earth, or similar inert material and deposit in sealed containers for disposal.

### **SECTION 7) HANDLING AND STORAGE**

#### General

Wash hands after use. Do not get in eyes, on skin or on clothing. Do not breathe vapors or mists.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Remove contaminated clothing and protective equipment before entering eating areas.

Eyewash stations and showers should be available in areas where this material is used and stored.

### **Ventilation Requirements**

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source.

#### **Storage Room Requirements**

Do not cut, drill, grind, weld, or perform similar operations on or near containers. Do not pressurize containers to empty them.

Store at temperatures below 120°F.

### **SECTION 8) EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Eye Protection**

Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for entire face, use in combination with a face shield.

#### **Skin Protection**

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over- boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

#### **Respiratory Protection**

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers.

### **Appropriate Engineering Controls**

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Chemical Name	OSHA TWA (mg/m3)	OSHA TWA (ppm)	OSHA STEL (mg/m3)	OSHA Carcinogen	OSHA Skin designation	OSHA Tables (Z1, Z2, Z3)	ACGIH TWA (mg/m3)	ACGIH TWA (ppm)
Aliphatic, Light Hydrocarbon Solvent	2000	500				1	[(L)[N159](L) [N800]]; [5 (I) [N159]5 (I) [N800]];	(L)[N159](L) [N800]
BENZENE		1 (a) / 25ceiling		1		1		0.5
CUMENE	245	50			1	1		50
Ethylbenzene	435	100				1		20
Heavy Aliphatic Naphtha	2000	500				1	[(L)]; [5 (I)];	(L)
Mineral Oil							[(L)]; [5 (I)];	(L)
Naphthalene	50	10				1		10
N-HEPTANE	2000	500				1		400
Petroleum Gases, Liquified Sweetened	2000	500				1		
TITANIUM DIOXIDE	15					1	10	
TOLUENE	0.2	200 (a)/ 300 ceiling				1,2		20

VM & P NAPHTHA	2000	500				1	[(L)]; [5 (I)];	(L)
ZINC OXIDE	[15]; [5];					1	2 (R)	
Chemical Name	NIOSH STEL (ppm)	ACGIH STEL (mg/m3)	ACGIH STEL (ppm)	ACGIH Carcinogen	ACGIH TLV Basis	ACGIH Notations	NIOSH TWA (mg/m3)	NIOSH TWA (ppm)
Aliphatic, Light Hydrocarbon Solvent				[A2[N159]A2 [N800]]; [A4 [N159]A4 [N800]];	URT irr [N159]URT irr [N800]	[A2[N159]A2 [N800]]; [A4 [N159]A4 [N800]];		
BENZENE	1c		2.5	A1	Leukemia	Skin; A1; BEI		0.1c
CUMENE					Eye, skin, & URT irr; CNS impair		245	50
Ethylbenzene	125			A3	URT irr;Kidney dam (nephropathy); Cochlear impair	A3; BEI	435	100
Heavy Aliphatic Naphtha				[A2]; [A4];	URT irr	[A2]; [A4];		
Mineral Oil				[A2]; [A4];	URT irr	[A2]; [A4];		
Naphthalene	15			A3	URT irr; cataracts; hemolytic anemia	Skin; A3; BEI	50	10
N-HEPTANE			500		CNS impair; URT irr		350	85
Petroleum Gases, Liquified Sweetened								

A4

A4

[A2]; [A4];

LRT irr

Visual impair; female repro; pregnancy loss

URT irr

Metal fume

fever

A4

A4; BEI

[A2]; [A4];

375

350

5,5c

100

Chemical Name	NIOSH STEL (mg/m3)	OSHA STEL (ppm)	NIOSH Carcinogen
Aliphatic, Light Hydrocarbon Solvent			
BENZENE		50(a)/ 10minutes.	1
CUMENE			
Ethylbenzene	545		
Heavy Aliphatic Naphtha			
Mineral Oil			
Naphthalene	75		
N-HEPTANE			
Petroleum Gases, Liquified Sweetened			

10 (R)

150

TITANIUM DIOXIDE

TOLUENE

VM & P NAPHTHA

ZINC OXIDE

TITANIUM DIOXIDE			1
TOLUENE	560	500ppm /10 minutes (a)	
VM & P NAPHTHA			
ZINC OXIDE	10d		

<sup>(</sup>C) - Ceiling limit, (L) - Exposure by all routes should be carefully controlled to levels as low as possible, (R) - Respirable fraction, A1 - Confirmed Human Carcinogen, A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans, A4 - Not Classifiable as a Human Carcinogen, BEI - Substances for which there is a Biological Exposure Index or Indices, CNS - Central nervous system, impair - Impairment, irr - Irritation, LRT - Lower respiratory tract, repro - reproductive, URT - Upper respiratory tract

### **SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES**

### **Physical and Chemical Properties**

Density	6.21 lb/gal
Density VOC	2.66 lb/gal
% VOC	42.85%

Appearance	Thick Paste Like
Odor Threshold	N.A.
Odor Description	Slight Petroleum
рН	N.A.
Water Solubility	N.A.
Flammability	N.A.
Vapor Pressure	N.A.
Flash Point	N.A.
Viscosity	N.A.
Lower Explosion Level	N.A.
Upper Explosion Level	N.A.
Vapor Density	N.A.
Melting Point	N.A.
Freezing Point	N.A.
Low Boiling Point	N.A.
High Boiling Point	N.A.
Decomposition Pt	N.A.
Auto Ignition Temp	N.A.
Evaporation Rate	Slower than ether

### **SECTION 10) STABILITY AND REACTIVITY**

### **Stability**

The product is stable under normal storage conditions.

### **Hazardous Reactions/Polymerization**

None known.

#### **Incompatible Materials**

Avoid strong oxidizers, reducers, acids, and alkalis.

No data available.

### **Conditions to Avoid**

Avoid heat, sparks, flame, high temperature and contact with incompatible materials.

Dropping containers may cause bursting.

No data available.

### **SECTION 11) TOXICOLOGICAL INFORMATION**

#### **Skin Corrosion/Irritation**

No data available.

#### **Serious Eye Damage/Irritation**

Causes eye irritation.

#### Carcinogenicity

May cause cancer.

### **Germ Cell Mutagenicity**

May cause genetic defects.

#### **Reproductive Toxicity**

No data available.

### **Respiratory/Skin Sensitization**

No data available.

### **Specific Target Organ Toxicity - Single Exposure**

No data available.

### **Specific Target Organ Toxicity - Repeated Exposure**

No data available.

### **Aspiration Hazard**

No data available.

### **Acute Toxicity**

No data available.

### **Likely Routes of Exposure**

Inhalation, Ingestion, Skin contact, Eye contact

#### **Chronic Exposure**

0000098-82-8 CUMENE

TERATOGENIC EFFECTS: Cumene has been Classified as POSSIBLE for humans.

0000100-41-4 Ethylbenzene

CARCINOGENIC EFFECTS: Ethyl Benzene has been listed by IARC as Group 2B, Possibly Carcinogenic to Humans.

TERATOGENIC EFFECTS: Ethyl Benzene has been Classified as POSSIBLE for humans.

0000108-88-3 TOLUENE

TERATOGENIC EFFECTS:Toluene has been Classified as POSSIBLE for humans.

#### **Potential Health Effects - Miscellaneous**

0000091-20-3 Naphthalene

Is an IARC, NTP or OSHA carcinogen. Tests in some laboratory animals demonstrate carcinogenic activity. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: kidneys, liver. Recurrent overexposure may result in liver and kidney injury. WARNING: This chemical is known to the State of California to cause cancer.

0000100-41-4 Ethylbenzene

Is an IARC, NTP or OSHA carcinogen. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, kidneys, liver, lungs. Recurrent overexposure may result in liver and kidney injury. Studies in laboratory animals have shown reproductive, embryotoxic and developmental effects. WARNING: This chemical is known to the State of California to cause cancer.

0000108-88-3 TOLUENE

Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, kidneys, liver, respiratory system, skin. Can be absorbed through the skin in harmful amounts. Recurrent overexposure may result in liver

and kidney injury. High airborne levels have produced irregular heart beats in animals and occasional palpitations in humans. Rats exposed to very high airborne levels have exhibited high frequency hearing deficits. The significance of this to man is unknown. WARNING: This chemical is known to the State of California to cause birth defects or other reproductive harm.

#### 0000142-82-5 N-HEPTANE

Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, respiratory system, skin. May cause central nervous system effects such as dizziness, headache, nausea, and loss of consciousness. Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. These effects were not seen in similar studies with guinea pigs, dogs, or monkeys. Several studies evaluating petroleum workers have not shown a significant increase of kidney damage or an increase in kidney or liver tumors. Aspiration may occur during swallowing or vomiting, resulting in lung damage.

#### 0013463-67-7 TITANIUM DIOXIDE

Is an IARC, NTP or OSHA carcinogen. In a lifetime inhalation test, lung cancers were found in some rats exposed to 250 mg/m3 respirable titanium dust. Analysis of the titanium dioxide concentrations in the rat's lungs showed that the lung clearance mechanism was overwhelmed and that the results at the massive 250 mg/m3 level are not relevant to the workplace. Results of a DuPont epidemiology study showed that employees who had been exposed to Titanium Dioxide were at no greater risk of developing lung cancer than were employees who had not been exposed to Titanium dioxide. No pulmonary fibrosis was found in any of the employees and no association was observed between Titanium dioxide exposure and chronic respiratory disease or x-ray abnormalities. Based on the results of this study DuPont concludes that titanium dioxide will not cause lung cancer or chronic respiratory disease in humans at concentrations experienced in the workplace.

0064742-89-8 Aliphatic, Light Hydrocarbon Solvent

Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. These effects were not seen in similar studies with guinea pigs, dogs, or monkeys. Several studies evaluating petroleum workers have not shown a significant increase of kidney damage or an increase in kidney or liver tumors.

### **SECTION 12) ECOLOGICAL INFORMATION**

#### **Toxicity**

Toxic to aquatic life with long lasting effects.

0001314-13-2 ZINC OXIDE

LC50 (Crustacean - Daphnia magna, 48 hrs): 0.098 mg/l, type of exposure: static

#### **Persistence and Degradability**

0008042-47-5 Mineral Oil

Inherently biodegradable, but not readily biodegradable.

0064742-49-0 VM & P NAPHTHA

Expected to be readily biodegradable

#### **Bio-Accumulative Potential**

0064742-49-0 VM & P NAPHTHA

Has the potential to bioaccumulate

#### **Mobility in Soil**

0064742-49-0 VM & P NAPHTHA

If it enters soil, it will adsorb to soil particles and will not be mobile

#### **Other Adverse Effects**

No data available.

### Results of the PBT and vPvB assessment

0000142-82-5 N-HEPTANE

The substance is not PBT / vPvB

0008042-47-5 Mineral Oil

This substance is not PBT/vPvB

0064742-49-0 VM & P NAPHTHA

The substance is not PBT / vPvB

### **SECTION 13) DISPOSAL CONSIDERATIONS**

### Waste Disposal

Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any

# **SECTION 14) Transport Information**

	IATA Information	IMDG Information	U.S. DOT Information
UN number:	UN1950	UN1950	UN1950
Proper shipping name:	Aerosols, flammable	Aerosols	Aerosols
Hazard class:	2.1	2.1	2.1
Packaging group:	N.A.	N.A.	N.A.
Note / Special Provision:	(LTD QTY)	(LTD QTY)	(LTD QTY)

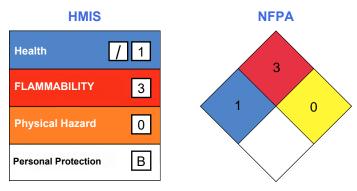
# **SECTION 15) REGULATORY INFORMATION**

CAS	Chemical Name	% By Weight	Regulation List
0068476-86-8	Petroleum Gases, Liquefied, Sweetened	17% - 29%	SARA312, TSCA, OSHA
0008009-03-8	PETROLATUM	8% - 17%	SARA312, TSCA
0000142-82-5	N-HEPTANE	3% - 6%	SARA312, VOC,TSCA, ACGIH, OSHA
0008042-47-5	Mineral Oil	3% - 6%	SARA312, TSCA, ACGIH
0426260-76-6	Heptane, branched, cyclic and linear	2% - 5%	SARA312, TSCA
0064742-49-0	VM & P NAPHTHA	2% - 5%	SARA312, VOC,TSCA, ACGIH, OSHA
0064742-89-8	Aliphatic, Light Hydrocarbon Solvent	2% - 5%	SARA312, VOC,TSCA, ACGIH, OSHA
0001314-13-2	ZINC OXIDE	2% - 4%	SARA313, CERCLA, SARA312, TSCA, ACGIH, OSHA
0064742-96-7	Heavy Aliphatic Naphtha	2% - 4%	SARA312, VOC,TSCA, ACGIH, OSHA
0013463-67-7	TITANIUM DIOXIDE	1.0% - 2%	SARA312, TSCA, ACGIH, California Proposition 65 Cancer, OSHA
0000098-82-8	CUMENE	Trace	SARA313, CERCLA, HAPS, SARA312, VOC, TSCA, RCRA, ACGIH, California Proposition 65 Cancer, OSHA
0000091-20-3	Naphthalene	Trace	SARA313, CERCLA, HAPS, SARA312, VOC, TSCA, RCRA, ACGIH, California Proposition 65 Cancer, OSHA
0000100-41-4	Ethylbenzene	Trace	SARA313, CERCLA, HAPS, SARA312, VOC, TSCA, ACGIH, California Proposition 65 Cancer, OSHA
0000071-43-2	BENZENE	Trace	SARA313, CERCLA, HAPS, SARA312, VOC, TSCA, RCRA, ACGIH, California Proposition 65 Cancer - Developmental - Toxicity Male, OSHA
0000108-88-3	TOLUENE	Trace	SARA313, CERCLA, HAPS, SARA312, VOC, TSCA, RCRA, ACGIH, California Proposition 65 Developmental, OSHA

### **SECTION 16) OTHER INFORMATION**

#### **Glossary**

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG-Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)-HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL-Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.



(\*) - Chronic effects

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

### **DISCLAIMER**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

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