

SAFETY DATA SHEET

SECTION 1) CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

Product Name: X.D.I.
SDS Number: X.D.I. Aerosol - 400g
Product Code: AEXDI400GDZ

Revision Date: Jul 10, 2024 **Date Printed:** Oct 16, 2024
Version: 1.0 **Supersedes Date:** N.A.

Manufacturer's Name: Canada-AEROCHEM INC.
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Emergency Phone: INFOTRAC® 1-800-535-5053. International call collect: 1-352-323-3500 24 hours/day, 7 days/week.
Information Phone Number: 1-888-592-5837
Fax:
Product/Recommended Uses: Degreaser.

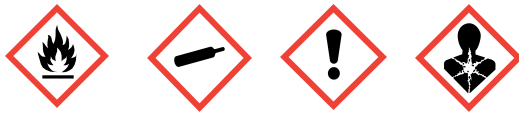
SECTION 2) HAZARDS IDENTIFICATION

Classification

Aerosols - Category 1
Gases Under Pressure Compressed Gas
Aspiration Hazard - Category 1
Eye Irritation - Category 2A
Skin Irritation - Category 2
Specific Target Organ Toxicity - Single Exposure - Category 3

Safety data sheet prepared in accordance to the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

Pictograms



Signal Word

Danger

Hazardous Statements - Health

H304 - May be fatal if swallowed and enters airways
H319 - Causes serious eye irritation
H315 - Causes skin irritation
H335 - May cause respiratory irritation
H336 - May cause drowsiness or dizziness
H313 - May be harmful in contact with skin

Hazardous Statements - Physical

H222 - Extremely flammable aerosol

H229 - Pressurised container: May burst if heated

H280 - Contains gas under pressure; may explode if heated

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.

P264 - Wash thoroughly after handling.

P265 - Do not touch eyes.

P280 - Wear protective gloves, protective clothing, eye or face protection.

P261 - Avoid breathing mist or vapors.

P271 - Use only outdoors or in a well-ventilated area.

Precautionary Statements - Response

P331 - Do NOT induce vomiting.

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.

P302 + P352 - IF ON SKIN: Wash with plenty of water.

P332 + P313 - If skin irritation occurs: Get medical attention.

P362 + P364 - Take off contaminated clothing and wash it before reuse.

P302 + P313 - IF ON SKIN: Get medical attention.

P319 - Get medical attention if you feel unwell.

P301 + P316 - IF SWALLOWED: Get immediate EMERGENCY medical attention.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Precautionary Statements - Storage

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

P405 - Store locked up.

P403 - Store in a well-ventilated place.

P233 - Keep container tightly closed.

Precautionary Statements - Disposal

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

SECTION 3) COMPOSITION/INFORMATION ON INGREDIENTS

CAS	Chemical Name	% By Weight
0064742-49-0	VM & P NAPHTHA	65.00% - 85.00%
0000067-64-1	ACETONE	10.00% - 30.00%
0000067-63-0	ISOPROPYL ALCOHOL	3.00% - 7.00%
0000124-38-9	CO2	1.00% - 5.00%

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

SECTION 4) FIRST-AID MEASURES

Inhalation

Eliminate all ignition sources if safe to do so.

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

Immediately call a POISON CENTER or doctor.

Specific treatment is urgent (see First-Aid on this label).

If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by the POISON CENTER/doctor.

Eye Contact

If eye irritation persists:

If irritation occurs, cautiously rinse eyes with lukewarm, gently flowing water for 5 minutes, while holding the eyelids open.

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.

Remove source of exposure.

Immediately call a POISON CENTER/doctor and follow their advice.

Specific treatment is urgent (see First-Aid on this label).

Skin Contact

Store contaminated clothing under water and wash before re-use or discard.

Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes.

Remove source of exposure.

For brief contact with a small amount: Rewarm with body heat. Get immediate medical advice/attention. For extensive contact or a large amount: Immediately call a POISON CENTER/doctor and follow their advice. Specific treatment is urgent (see First-Aid on this label).

Take off immediately all contaminated clothing, shoes and leather goods (e.g. watchbands, belts).

Ingestion

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

Most important symptoms and effects, both acute and delayed

No data available.

Indication of any immediate medical attention and special treatment needed

Treat according to symptoms (decontamination, vital functions), no known specific antidote. Treatment should be supportive and based on the judgement of the physician in response to the reaction of the patient.

SECTION 5) FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Small Fire : Dry chemical, foam, carbon dioxide, water-spray or alcohol-resistant foam. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Large Fire : Water spray, fog or alcohol-resistant foam.

Unsuitable Extinguishing Media

Do not use straight stream of water.

Specific Hazards Arising from the Chemical

Fire will produce irritating gases. Contents under pressure. May be ignited by friction, heat, sparks or flames. Containers can explode in a fire. Containers exposed to heat and flames may rupture with violent force. Cylinders exposed to fire may vent and release gas through pressure relief devices. Vapors will spread along ground and collect in low or confined areas (sewers, basements, tanks) Vapors may travel to source of ignition and flash back.

Precautions for Firefighters

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. Cool containers with flooding quantities of water until well after fire is out. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Special Protective Equipment

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). All equipment used when handling the product must be grounded. Evacuate and isolate hazard area and keep unauthorized personnel away. Stay uphill and/or upstream. Ventilate closed spaces before entering. Isolate area until aerosol has dispersed. Do not walk through released material. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing. A vapor-suppressing foam may be used to reduce vapors.

Protective Equipment

Wear chemical protective clothing and positive pressure self-contained breathing apparatus (SCBA).

Personal Precautions

Avoid breathing aerosol. Avoid contact with skin, eye or clothing.

Environmental Precautions

Stop spill/release if it can be done safely. Suppress aerosol with water spray jet. Avoid allowing water runoff to contact spilled material. Prevent spreading of vapors through sewers, ventilation systems and confined areas. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers. Dike far ahead of liquid spill for later disposal.

Methods and Materials for Containment and Cleaning up

Rinse away with water. Dispose of contaminated materials according to federal, state and local regulations. Ventilate area after clean-up is complete. Absorb Liquids in vermiculite, dry sand, earth, or similar inert material and deposit in sealed containers for disposal.

SECTION 7) HANDLING AND STORAGE

General

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Wash hands after use. Avoid contact with skin, eye or clothing. Avoid breathing vapor or mist. Use good personal hygiene practices. Eating, drinking and smoking in work areas is prohibited. Remove contaminated clothing and protective equipment before entering eating areas. All containers must be properly labelled. 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. Report ventilation failures immediately.

Storage Room Requirements

Store in cool, dry, well-ventilated areas away from heat, direct sunlight and strong oxidizers. Store in approved containers and protect against physical damage. Containers that have been opened must be carefully resealed to prevent leakage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standards and appropriate fire codes. Take precautionary measures against electrostatic discharge. To avoid fire or explosion, dissipate static electricity during transfer by ground and bonding containers and equipment before transferring material. Use non-sparking ventilation systems, approved explosion-proof equipment and intrinsically safe electrical systems in areas where this product is used and stored. Empty containers retain residue and may be dangerous.

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.

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. 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 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 Tables (Z1, Z2, Z3)	OSHA Carcinogen	OSHA TWA (ppm)	OSHA TWA (mg/m3)	OSHA STEL (ppm)	OSHA STEL (mg/m3)	ACGIH TWA (ppm)	ACGIH TWA (mg/m3)
ACETONE	1		1000	2400			250	
BENZENE	1	1	1 (a) / 25ceiling		50(a)/ 10minutes.		0.5	
CO2	1		5000	9000			5000	
CUMENE	1		50	245			5	
ETHYLBENZE NE	1		100	435			20	
ISOPROPYL ALCOHOL	1		400	980			200	
TOLUENE	1,2		200 (a)/ 300 ceiling	0.2	500ppm /10 minutes (a)		20	
VM & P NAPHTHA	1		500	2000			(L)	[(L)]; [5 (I)];

Chemical Name	ACGIH STEL (ppm)	ACGIH STEL (mg/m3)	NIOSH TWA (ppm)	NIOSH TWA (mg/m3)	NIOSH STEL (ppm)	NIOSH STEL (mg/m3)	ACGIH Carcinogen	NIOSH Carcinogen
ACETONE	500		250	590			A4	
BENZENE	2.5		0.1c		1c		A1	1
CO2	30000		5000	9000	30000	54000		
CUMENE			50	245			A3	
ETHYLBENZE NE			100	435	125	545	A3	
ISOPROPYL ALCOHOL	400		400	980	500	1225	A4	
TOLUENE			100	375	150	560	A4	
VM & P NAPHTHA				350			[A2]; [A4];	

Chemical Name	ACGIH TLV Basis	ACGIH Notations	OSHA Skin designation	CAN_ONsmg	CAN_ONtmg	CAN_ONsppm	CAN_ONtppm
ACETONE	URT & eye irr; CNS impair	A4; BEI					
BENZENE	Leukemia	Skin; A1; BEI				2.5	0.5
CO2	Asphyxia						
CUMENE	URT adenoma; neurological eff	A3	1				
ETHYLBENZE NE	URT & eye irr; ototoxicity; kidney eff; CNS impair	OTO;BEI					
ISOPROPYL ALCOHOL	Eye & URT irr; CNS impair	A4; BEI					
TOLUENE	CNS, visual, & hearing impair; female repro system eff; pregnancy loss	OTO; A4; BEI					
VM & P NAPHTHA	URT irr	[A2]; [A4];					

(L) - Exposure by all routes should be carefully controlled to levels as low as possible, 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, eff - Effects, impair - Impairment, irr - Irritation, repro - reproductive, URT - Upper respiratory tract

SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

% Solids By Weight	N/A
Specific Gravity	0.69 - 0.71
% VOC	> 80%
Appearance	Spray mist
pH	N/A
Odor Description	Hydrocarbons
Flammability	N/A
Flash Point	-9°C (16°F) (Heptane)
Boiling Point	> 50°C (> 122°F)
Aerosol Ignition Distance	Ignition Distance of greater than or equal to 75 cm.
Auto Ignition Temp	265°C (509°F) (Heptane)
Freezing Point	N/A
Melting Point	N/A
Vapor Pressure	37.5 mmHg @ 20°C (60°F) (Heptane)
Vapor Density (Air = 1)	> 1
Evaporation Rate (n-Butyl Acetate = 1)	> 1
Upper Explosion Limit	7.0 %vol. (Heptane)
Lower Explosion Limit	1.1 %vol. (Heptane)
Water Solubility	Insoluble in water
Coefficient Water/Oil	N/A
Viscosity	N/A
Kinematic Viscosity	N/A
Kinematic Viscosity Temperature	N/A
Decomposition Point	N/A

SECTION 10) STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical Stability

Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions/Polymerization

Will not occur.

Conditions To Avoid

Avoid heat, sparks, flame, high temperature, freezing and contact with incompatible materials. Avoid all possible sources of ignition.

Incompatible Materials

Strong bases, acids, and oxidizing agents.

Hazardous Decomposition Products

Oxides of carbon.

SECTION 11) TOXICOLOGICAL INFORMATION

Acute Toxicity

0000067-63-0 ISOPROPYL ALCOHOL

If ingested causes drunkenness and vomiting. Inhalation can irritate the nose and throat.

LC50 (Rat, Inhalation) = 16,000 ppm/8H Reference : Registry of Toxic Effects of Chemical Substances If ingested causes drunkenness and vomiting. Inhalation can irritate the nose and throat.

0064742-49-0 VM & P NAPHTHA

May cause Central Nervous System (CNS) depression

Aspiration Hazard

May be fatal if swallowed and enters airways

0064742-49-0 VM & P NAPHTHA

Harmful by ingestion (may cause lung damage by aspiration).

Carcinogenicity

Based on available data, the classification criteria are not met.

Germ Cell Mutagenicity

Based on available data, the classification criteria are not met.

Reproductive Toxicity

Based on available data, the classification criteria are not met.

Respiratory/Skin Sensitization

0000067-64-1 ACETONE

Can irritate the nose and throat causing coughing and wheezing.

Serious Eye Damage/Irritation

Causes serious eye irritation

0000067-63-0 ISOPROPYL ALCOHOL

Liquid irritates eyes and may cause injury.

0000067-64-1 ACETONE

Exposure can irritate the eyes.

Skin Corrosion/Irritation

Causes skin irritation

0000067-63-0 ISOPROPYL ALCOHOL

Contact can irritate and burn the skin. Prolonged or repeated contact can cause a skin rash, itching, dryness and redness.

0000067-64-1 ACETONE

Can cause skin irritation.

Specific Target Organ Toxicity - Repeated Exposure

0000067-63-0 ISOPROPYL ALCOHOL

Repeated high exposure can cause headache, dizziness, confusion, loss of coordination, unconsciousness and even death.

0064742-49-0 VM & P NAPHTHA

Repeated exposure may cause skin dryness or cracking. Repeated exposure affects the nervous system

Specific Target Organ Toxicity - Single Exposure

0000067-63-0 ISOPROPYL ALCOHOL

Vapors cause mild irritation of upper respiratory tract; high concentrations may be anesthetic.

0000067-64-1 ACETONE

May affect the kidneys and liver.

Likely Routes of Exposure

Inhalation, Ingestion, Skin contact, Eye contact

Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.

0000067-63-0 ISOPROPYL ALCOHOL

The substance can be absorbed into the body by inhalation of its vapour.

0000067-64-1 ACETONE

Substance can be absorbed into the body by inhalation.

0064742-49-0 VM & P NAPHTHA

Exposure may occur via inhalation, ingestion, skin absorption, skin or eye contact, and accidental ingestion.

Chronic Exposure

Based on available data, the classification criteria are not met.

Potential Health Effects - Miscellaneous

0000067-63-0 ISOPROPYL ALCOHOL

The following medical conditions may be aggravated by exposure: dermatitis, respiratory disease. Developmental toxicity was seen in rat's offspring at doses that were maternally toxic. Contact will cause moderate to severe redness and swelling, itching, tingling sensation, painful burning. May cause injury to the cornea of the eyes. Prolonged or repeated exposure may cause damage to any of the following organs/systems: liver. Ingestion studies on laboratory animals showed that very high oral doses caused increased liver and kidney weights.

0000067-64-1 ACETONE

The following medical conditions may be aggravated by exposure: lung disease, eye disorders, skin disorders. Overexposure may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, respiratory system, skin.

0000067-63-0 ISOPROPYL ALCOHOL

LC50 (rat): 17000 ppm (4-hour exposure); cited as 12000 ppm (8-hour exposure) (18)

LD50 (oral, male rat): 4710 mg/kg (cited as 6.0 mL/kg) (19)

LD50 (oral, mouse): 3600 mg/kg (20, unconfirmed)

LD50 (dermal, rabbit): 12870 mg/kg (cited as 16.4 mL/kg) (14)

0000067-64-1 ACETONE

LC50 (male rat): 30000 ppm (4-hour exposure); cited as 71000 mg/m³ (4-hour exposure) (29)

LC50 (male mouse): 18600 ppm (4-hour exposure); cited as 44000 mg/m³ (4-hour exposure) (29)

LD50 (oral, female rat): 5800 mg/kg (24)

LD50 (oral, mature rat): 6700 mg/kg (cited as 8.5 mL/kg) (31)

LD50 (oral, newborn rat): 1750 mg/kg (cited as 2.2 mL/kg) (31)

LD50 (oral, mouse): 3000 mg/kg (32, unconfirmed)

LD50 (dermal, rabbit): Greater than 16000 mg/kg cited as 20 mL/kg) (30)

SECTION 12) ECOLOGICAL INFORMATION

Ecotoxicity

Based on available data, the classification criteria are not met.

Persistence and Degradability

0000067-63-0 ISOPROPYL ALCOHOL

Readily biodegradable

0000067-64-1 ACETONE

91% readily biodegradable, Method: OECD Test Guideline 301B

Readily biodegradable.

0064742-49-0 VM & P NAPHTHA

Expected to be readily biodegradable

Bioaccumulative Potential

0000067-63-0 ISOPROPYL ALCOHOL

Substance is not expected to bioaccumulate.

0064742-49-0 VM & P NAPHTHA

Has the potential to bioaccumulate.

Mobility in Soil

0000067-64-1 ACETONE

The substance is not PBT / vPvB.

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

000067-63-0 ISOPROPYL ALCOHOL

Substance is readily biodegradable and therefore not considered to be persistent. It is not expected to bioaccumulate as it has a Log Kow < 4.5 and aquatic acute toxicity greatly exceeds the screening criteria of EC50 < 0.1 mg/l.

0064742-49-0 VM & P NAPHTHA

The substance is not PBT / vPvB.

SECTION 13) DISPOSAL CONSIDERATIONS

Waste Disposal

It is the responsibility of the user of the product to determine at the time of disposal whether the product meets local criteria for hazardous waste. Waste management should be in full compliance with national, 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 other purposes.

SECTION 14) TRANSPORT INFORMATION

	IATA Information	IMDG Information	U.S. DOT Information	Canada TDG Information
UN number:	UN1950	UN1950	UN1950	UN1950
Proper shipping name:	Aerosols, flammable, (each not exceeding 1 L capacity)	Aerosols, flammable, (each not exceeding 1 L capacity)	Aerosols, flammable, (each not exceeding 1 L capacity)	Aerosols, flammable, (each not exceeding 1 L capacity)
Hazard class:	2.1	2.1	2.1	2.1
Packaging group:	NA	NA	NA	NA
Hazardous substance (RQ):			No Data Available	No Data Available
Marine Pollutant:		No Data Available	No Data Available	No Data Available
Note / Special Provision:	No Data Available	No Data Available	No Data Available	No Data Available
Toxic-Inhalation Hazard:			No Data Available	No Data Available

SECTION 15) REGULATORY INFORMATION

CAS	Chemical Name	% By Weight	Regulation List
0064742-49-0	VM & P NAPHTHA	65% - 85%	DSL - Domestic Substance List, IARCCarcinogen, TSCA - Toxic Substances Control Act (TSCA)
000067-64-1	ACETONE	10% - 30%	DSL - Domestic Substance List, TSCA - Toxic Substances Control Act (TSCA), Canada_ON_127, Canada_ON_419
000067-63-0	ISOPROPYL ALCOHOL	3% - 7%	Canada_NPRI, DSL - Domestic Substance List, IARCCarcinogen, TSCA - Toxic Substances Control Act (TSCA), Canada_ON_419
0000124-38-9	CO2	1.00% - 5%	DSL - Domestic Substance List, TSCA - Toxic Substances Control Act (TSCA), NEI - National Emissions Inventory
0000098-82-8	CUMENE	Trace	Canada_NPRI, DSL - Domestic Substance List, HAPS, IARCCarcinogen, NTP_Carcinogen - National Toxicology Program Carcinogens, TSCA - Toxic Substances Control Act (TSCA), NEI - National Emissions Inventory, Canada_ON_419

CAS	Chemical Name	% By Weight	Regulation List
0000108-88-3	TOLUENE	Trace	Canada_NPRI, DSL - Domestic Substance List, HAPS, IARCCarcinogen, TSCA - Toxic Substances Control Act (TSCA), NEI - National Emissions Inventory, Canada_ON_419
0000100-41-4	ETHYLBENZENE	Trace	Canada_NPRI, DSL - Domestic Substance List, HAPS, IARCCarcinogen, TSCA - Toxic Substances Control Act (TSCA), NEI - National Emissions Inventory, Canada_ON_419
0000071-43-2	BENZENE	Trace	Canada_NPRI, DSL - Domestic Substance List, HAPS, IARCCarcinogen, NTP_Carcinogen - National Toxicology Program Carcinogens, TSCA - Toxic Substances Control Act (TSCA), NEI - National Emissions Inventory, Canada_ON_419

SECTION 16) OTHER INFORMATION

Glossary

ACGIH - American Conference of Governmental Industrial Hygienists; CAS - Chemical Abstracts Service ; Chemtrec - Chemical Transportation Emergency Center; DSL - Domestic Substances List; ESL- Effects screening levels; GHS - "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations; HMIS - Hazardous Material Information Service; IATA - Dangerous Goods Regulations (DGR) for the air transport (IATA); IMDG - International Maritime Dangerous Goods Code; 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 313 - Superfund Amendments and Reauthorization Act, Section 313; SCBA - Self Contained Breathing Apparatus; ppm - parts per million; STEL - Short-term exposure limit; TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act Public Law 94-469; TWA - Time-weighted average; US DOT- US Department of Transportation.

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.