



SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	171901	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	XL 866	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	Aerosol Chain & Cable Lubricant	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:

Aerosols - Category 1
Gases Under Pressure Liquefied Gas
Aspiration Hazard - Category 1
Carcinogenicity - Category 1B
Germ Cell Mutagenicity - Category 1B
Skin Irritation - Category 3
Acute aquatic toxicity - Category 3
Chronic aquatic toxicity - 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).

**SIGNAL
WORD:
DANGER**

SYMBOL:



HAZARD STATEMENTS:

Physical: H222 - Extremely flammable aerosol.
H229 - Contains gas under pressure; may explode if heated.
H280 - Contains gas under pressure; may explode if heated.
Health: H304 - May be fatal if swallowed and enters airways.
H350 - May cause cancer.
H340 - May cause genetic defects.
H316 - Causes mild skin irritation.
Environmental: H412 - Harmful to aquatic life with long lasting effects.

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.
Prevention: P273 - Avoid release to the environment.
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 - Pressurized container: 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/face protection.
Response: P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.
P331 - Do NOT induce vomiting.
P308 + P313 - IF exposed or concerned: Get medical advice/attention.
P332 + P313 - If skin irritation occurs: Get medical advice/attention.
Storage: P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P405 - Store locked up.
P410 + P403 - Protect from sunlight. Store in a well-ventilated place.
Disposal: P501 - Dispose of contents/container to disposal recycling center. 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.

HAZARDS NOT OTHERWISE SPECIFIED (HNOC):

None.

ACUTE TOXICITY OF 8.28% OF THE MIXTURE IS UNKNOWN.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
CHLORINATED PARAFFINS	63449-39-8	27% - 41%
Petroleum Base Oil B	64742-53-6	10% - 22%
Petroleum gases, liquefied, sweetened	68476-86-8	8% - 18%
Non-Hazardous Volatile	NA-ERAEnviro	4% - 9%
MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MILD) LIGHT PARAFFINIC	64742-55-8	4% - 8%
ISOPARAFFINIC PETROLEUM DISTILLATE	64742-47-8	3% - 6%
ACETONE	67-64-1	3% - 6%

POLYBUTENE	9003-29-6	3% - 6%
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED LIGHT PARAFFINIC	64742-56-9	1% - 3%
BITUMENS	8052-42-4	1% - 2%
PETROLATUM	8009-03-8	0.1% - 1.7%
MINERAL SPIRITS	64741-41-9	0.1% - 1.3%
BUTYLATED HYDROXYTOLUENE	128-37-0	Trace
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY PARAFFINIC	64742-65-0	Trace
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT PARAFFINIC	64741-89-5	Trace
Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.		

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: 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: 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 re-use. IF exposed or concerned: Get medical advice/attention.

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 POISON CENTER/doctor. Eliminate all ignition sources if safe to do so.

INGESTION:

Immediately call a POISON CENTER/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.

IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT, IF NECESSARY:

No data available.

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 increase fire intensity.

UNSUITABLE EXTINGUISHING MEDIA:

No data available.

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.

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.

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.

8. Exposure Controls / Personal Protection

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face 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 (ppm)	OSHA TWA (mg/m3)	OSHA STEL (ppm)	OSHA STEL (mg/m3)	OSHA Tables (Z1, Z2, Z3)	OSHA Carcinogen	OSHA Skin Designation	NIOSH TWA (ppm)
ACETONE	1000	2400			1			250
BITUMENS								
BUTYLATED HYDROXYTOLUENE								
ISOPARAFFINIC PETROLEUM DISTILLATE	500	2000			1			
MINERAL OIL, PETROLEUM DISTILLATES, HYDROTRATED (MILD) LIGHT PARAFFINIC	500	2000			1			
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT DEWAXED HEAVY PARAFFINIC	500	2000			1			
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT DEWAXED LIGHT PARAFFINIC	500	2000			1			
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED (MILD) HEAVY PARAFFINIC	500	2000			1			
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED (MILD) LIGHT PARAFFINIC	500	2000			1			
MINERAL SPIRITS	500	2000			1			
MOLYBDENUM (IV) SULFIDE		5			1			
Petroleum Base Oil B	500	2000			1			
Petroleum gases, liquefied, sweetened	500	2000			1			
POLYTETRAFLUOROETHYLENE								

Chemical Name	NIOSH TWA (mg/m3)	NIOSH STEL (ppm)	NIOSH STEL (mg/m3)	NIOSH Carcinogen	ACGIH TWA (ppm)	ACGIH TWA (mg/m3)	ACGIH STEL (ppm)	ACGIH STEL (mg/m3)
ACETONE	590				250		500	
BITUMENS				1		0.5		
BUTYLATED HYDROXYTOLUENE	10					2 (IFV)		
ISOPARAFFINIC PETROLEUM DISTILLATE					(L)[N159](L)[N800]	[(L)[N159](L)[N800]]; [5 (I) [N159]5 (I) [N800]];		
MINERAL OIL, PETROLEUM DISTILLATES, HYDROTRATED (MILD) LIGHT PARAFFINIC					(L)[N159](L)[N800]	[(L)[N159](L)[N800]]; [5 (I) [N159] 5 (I) [N800]];		
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT DEWAXED HEAVY PARAFFINIC					(L)	[(L)]; [5 (I)];		
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT DEWAXED LIGHT PARAFFINIC					(L)	[(L)]; [5 (I)];		
MINERAL OIL, PETROLEUM					(L)	[(L)]; [5 (I)];		

DISTILLATES, SOLVENT REFINED (MILD) HEAVY PARAFFINIC								
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED (MILD) LIGHT PARAFFINIC								
MINERAL SPIRITS					(L)	[(L)]; [5(I)];		
MOLYBDENUM (IV) SULFIDE						[0.5 (R)];[10 (I), 3 (R)];		
Petroleum Base Oil B					(L)[N159] (L)[N800]	[(L)[N159] (L)[N800]]; [5 (I) [N159] 5 (I)[N800]];		
Petroleum gases, liquefied, sweetened								
POLYTETRAFLUOROETHYLENE						2.5		

(I) - Inhalable fraction, (IFV) - Inhalable fraction and vapor, (L) - Exposure by all routes should be carefully controlled to levels as low as possible

9. Physical & Chemical Properties

Appearance:	N.A.	Flammability(solid/gas):	N.A.
Odor Description:	N.A.	Explosive Limit-Lower (%):	N.A.
Odor Threshold:	N.A.	Explosive Limit-Upper (%):	N.A.
pH:	N.A.	Vapor Density:	N.A.
Melting/Freezing Point:	N.A.	Vapor Pressure:	N.A.
Low Boiling Point:	N.A.	Density VOC Less H2O and Exempts:	3.08604 lb/gal
High Boiling Point:	N.A.	VOC Regulatory(lb/gal):	2.52614 lb/gal
Viscosity:	N.A.	VOC Actual(g/l):	302.70700 g/l
Flash Point:	N.A.	VOC Regulatory(g/l):	302.70700 g/l
Flash Point Symbol:	N.A.	Density:	7.36263 lb/gal
Evaporation Rate:	N.A.	Density VOC:	2.52614 lb/gal
Auto-Ignition Temp:	N.A.	% VOC:	34.31020%
Solubility (water):	N.A.	VOC Composite Partial Pressure:	N.A.

10. Stability & Reactivity Information

STABILITY:

Stable under normal storage and handling conditions.

HAZARDOUS REACTIONS/POLYMERIZATION:

Will not occur.

CONDITIONS TO AVOID:

Avoid heat, sparks, flame, high temperature and contact with incompatible materials. Dropping containers may cause bursting.

INCOMPATIBLE MATERIALS:

Avoid strong oxidizers, reducers, acids and alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS:

No data available.

11. Toxicological Information

LIKELY ROUTE OF EXPOSURE:

Inhalation, ingestion, skin absorption.

SKIN CORROSION/IRRITATION:

Prolonged or repeated contact with this product may dry and/or defat the skin. This product may be harmful if it is absorbed through the skin.

Causes mild skin irritation.

0000067-64-1 ACETONE

Can cause skin irritation.

SERIOUS EYE DAMAGE/IRRITATION:

Eye contact may lead to permanent damage if not treated promptly. Liquid or vapors may irritate the eyes.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Eye contact may lead to permanent damage if not treated promptly. Based on available data, the classification criteria are not met.

0000067-64-1 ACETONE

Exposure can irritate the eyes.

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

The vapour is mildly irritating to the eyes.

RESPIRATORY/SKIN SENSITIZATION:

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

0000067-64-1 ACETONE

Can irritate the nose and throat causing coughing and wheezing.

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

The substance defats the skin, which may cause dryness or cracking.

GERM CELL MUTAGENICITY:

May cause genetic defects.

CARCINOGENICITY:

May cause cancer.

REPRODUCTIVE TOXICITY:

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

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE:

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

0000067-64-1 ACETONE

May affect the kidneys and liver.

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

May cause effects on the central nervous system.

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE:

Causes damage to organs through prolonged or repeated exposure. Based on available data, the classification criteria are not met.

ASPIRATION HAZARD:

May be fatal if swallowed and enters airways.

ACUTE TOXICITY:

If inhaled, may cause dizziness, nausea, upper respiratory irritation, drowsiness, mental depression or narcosis, difficulty in breathing, irregular heart beats. Based on available data, the classification criteria are not met.

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

If swallowed, can easily enter the airways and could result in aspiration pneumonitis. Inhalation of high concentrations may cause dizziness, anesthesia, unconsciousness.

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.

0000067-64-1 ACETONE

Substance can be absorbed into the body by inhalation.

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

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

POTENTIAL HEALTH EFFECTS – MISCELLANEOUS:**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.

0008052-42-4 BITUMENS

Is an IARC carcinogen. Occupational exposures to straight-run bitumens and their emissions during road paving are possibly carcinogenic to humans (Group 2B)

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)

0064742-65-0 MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY PARAFFINIC

LD50 (Rodent - rat, Oral) : >5000 mg/kg, Toxic effects : Details of toxic effects not reported other than lethal dose value.

LD50 (Rodent - rabbit, Administration onto the skin) : 5000 mg/kg,

Toxic Effects: Details of toxic effects not reported other than lethal dose value.

0064741-89-5 MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT PARAFFINIC

LD50 (Rodent - rat, Oral) : >15 gm/kg , Toxic effects : Details of toxic effects not reported other than lethal dose value.

LD50 (Rodent - rabbit, Administration onto the skin) : >5 gm/kg, Toxic effects : Details of toxic effects not reported other than lethal dose value.

0064742-55-8 MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MILD) LIGHT PARAFFINIC

LC50 (Rodent - rat, Inhalation): 3900 mg/m3/4H

0008052-42-4 BITUMENS

LC50 (Rodent - rat, Inhalation) : >94.4 mg/m3, Toxic effects : Details of toxic effects not reported other than lethal dose value.

LD50 (Rodent - rat, Oral) : >5000 mg/kg, Toxic effects : Gastrointestinal - hypermotility, diarrhea.

0064742-53-6 Petroleum Base Oil B

LC50 (Rodent - rat , Inhalation) : 2180 mg/m3 (4 hours exposure) Toxic effects : Lungs, Thorax, or Respiration - structural or functional change in trachea or bronchi.

LD50 (Rodent - rat, Oral) : >5000 mg/kg, Toxic effects : Behavioral - somnolence (general depressed activity).

LD50 (Rodent - rabbit, Administration onto the skin) : >2000 mg/kg, Toxic effects : Skin and Appendages - primary irritation (after topical exposure)

0064742-56-9 MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED LIGHT PARAFFINIC

LD50 (oral, rodent - rat): > 5000 mg/kg, Toxic effects : Details of toxic effects not reported other than lethal dose value

LD50 (dermal, rodent - rabbit): > 5000 mg/kg, Toxic effects : Details of toxic effects not reported other than lethal dose value

12. Ecological Information**TOXICITY:** Harmful to aquatic life.

Harmful to aquatic life with long lasting effects.

PERSISTENCE AND DEGRADABILITY:**0000067-64-1 ACETONE**

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

Readily biodegradable.

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

Expected to be inherently biodegradable. The volatile constituents will oxidize rapidly by photochemical reactions in air.

BIOACCUMULATIVE POTENTIAL:

No data available.

MOBILITY IN SOIL:**0000067-64-1 ACETONE**

The substance is not PBT / vPvB.

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

Floats on water. Contains volatile constituents. Evaporates within a day from water or soil surfaces. Large volumes may penetrate soil and could contaminate groundwater.

0064742-55-8 MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MILD) LIGHT PARAFFINIC

Liquid under most environmental conditions. Floats on water. If it enters soil, it will adsorb to soil particles and will not be mobile.

0064742-65-0 MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY PARAFFINIC

Liquid under most environmental conditions. Floats on water. If it enters soil, it will adsorb to soil particles and will not be mobile.

OTHER ADVERSE EFFECTS:

No data available.

13. Disposal Consideration

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 other purposes. Return drums to reclamation centers for proper cleaning and reuse.

14. Transportation Information

DOT: **Ground Transportation:** (Continental United States, Canada & Mexico): Limited Quantity

IMDG: **Shipping Name:** Aerosols

UN/NA #: 1950

Hazard Class: 2.1

Required Placard: Limited Quantity

Marine Pollutant: No data available

IATA: We do NOT recommend this product to be shipped via air. It would need to be repacked by an authorized packing company and the DG would have to be completed by a licensed hazardous material shipping company.

15. Regulatory Information

CAS	Chemical Name	% By Weight	Regulation List
63449-39-8	CHLORINATED PARAFFINS	27% - 41%	SARA313, DSL, SARA312, TSCA
64742-53-6	Petroleum Base Oil B	10% - 22	DSL, SARA312, VOC, TSCA
68476-86-8	Petroleum gases, liquefied, sweetened	8% - 18%	DSL, SARA312, VOC, TSCA
NA-ERAEnviro	Non-Hazardous Volatile	4% - 9%	SARA312
64742-55-8	MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MILD) LIGHT PARAFFINIC	4% - 8%	DSL, SARA312, VOC, TSCA
64742-47-8	ISOPARAFFINIC PETROLEUM DISTILLATE	3% - 6%	Canada NPRI, DSL, SARA312, VOC, TSCA
67-64-1	ACETONE	3% - 6%	DSL, CERCLA, SARA312, VOC exempt, TSCA, RCRA
9003-29-6	POLYBUTENE	3% - 6%	DSL, SARA312, TSCA
64742-56-9	MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT DEWAXED LIGHT PARAFFINIC	1.3% - 3%	DSL, SARA312, TSCA
8052-42-4	BITUMENS	0.9% - 2%	DSL, SARA312, TSCA
8009-03-8	PETROLATUM	0.1% - 2%	DSL, SARA312, TSCA
64741-41-9	MINERAL SPIRITS	0.1% - 1.3%	DSL, SARA312, VOC, TSCA
1317-33-5	MOLYBDENUM (IV) SULFIDE	0.0% - 0.3%	DSL, SARA312, TSCA
128-37-0	BUTYLATED HYDROXYTOLUENE	Trace	Canada NPRI, DSL, SARA312, VOC, TSCA
64742-65-0	MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT DEWAXED HEAVY PARAFFINIC	Trace	DSL, SARA312, TSCA
64741-89-5	MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED (MILD) LIGHT PARAFFINIC	Trace	DSL, SARA312, TSCA
9002-84-0	POLYTETRAFLUOROETHYLENE	Trace	DSL, SARA312, TSCA
64741-88-4	MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED (MILD) HEAVY PARAFFINIC	Trace	DSL, SARA312, VOC, TSCA

Product does not contain any chemicals listed under California Proposition 65

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; N.A. - Not Available; 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.

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability 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 hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.