



Safety Data Sheet

Issue Date: 24-May-2017

Revision Date: 02-Jun-2017

Version 1

1. IDENTIFICATION

Product Identifier

Product Name LumberJack LJ-10™ Bar Oil

Other means of identification

SDS # MP-020

Recommended use of the chemical and restrictions on use

Recommended Use General purpose chain saw bar lubricating oil.

Details of the supplier of the safety data sheet

Supplier Address

Muscle Products Corp
752 Kilgore Road
Jackson Center, PA 16133
www.musclelubricants.com

Emergency Telephone Number

Company Phone Number 1-800-227-7049 U.S. & Canada
1-814-786-0166 International
Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Bluish-green liquid

Physical state Liquid

Odor Mild petroleum

Classification

Aspiration toxicity

Category 1

Signal Word

Danger

Hazard statements

May be fatal if swallowed and enters airways



Precautionary Statements - Response

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other hazards

Harmful to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Please also refer to subsequent sections of this SDS for additional information regarding the components of this product.

Chemical Name	CAS No.	Weight-%
Severely Hydrotreated Heavy Naphthenic Petroleum Oil	64742-52-5	0-95
Petroleum distillates, hydrotreated light naphthenic	64742-53-6	0-95
Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based	72623-86-0	0-95
Petroleum distillates, solvent dewaxed heavy paraffinic	64742-65-0	0-2
Residual oils (petroleum), solvent refined	64742-01-4	0-2
Zinc Alkyl Dithiophosphate	68649-42-3	0.05-0.8
Proprietary organic compound	Proprietary	Proprietary
Proprietary oil	Proprietary	Proprietary
Petroleum distillates, solvent dewaxed light paraffinic	64742-56-9	0.02-0.3
Petroleum distillates, hydrotreated light paraffinic	64742-55-8	0.02-0.3
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	0.02-0.3
Chlorinated Paraffin	63449-39-8	<0.5
Zinc Oxide	1314-13-2	<0.2
Antimony diamylthiocarbamate	15890-25-2	<0.2

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**First Aid Measures**

General Advice	Provide this SDS to medical personnel for treatment.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin Contact	IF ON SKIN: Wash with plenty of water and soap. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.
Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel unwell. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
Ingestion	Immediately call a poison center or doctor/physician. Do NOT induce vomiting. If vomiting occurs, keep head lower than hips to help prevent aspiration.

Most important symptoms and effects**Symptoms**

May be harmful in contact with skin. Prolonged or repeated skin contact may cause irritation. Direct eye contact may cause stinging, tearing and redness. When heated, mists of this product may irritate nasal passages.

Indication of any immediate medical attention and special treatment needed**Notes to Physician**

Aspiration into the lungs may occur during ingestion or vomiting, causing lung damage or even death due to chemical pneumonia.

5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Carbon dioxide (CO₂). Dry chemical. Foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

Specific Hazards Arising from the Chemical

Not determined.

Hazardous Combustion Products Fumes and smoke. Irritating vapors. Oxides of carbon.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. A solid stream of water directed into hot, burning liquid would cause frothing and scattering of burning material. Use water spray to keep fire-exposed containers cool.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures****Personal Precautions**

Remove all sources of ignition. Ensure adequate ventilation.

Environmental precautions**Environmental precautions**

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

Methods and material for containment and cleaning up**Methods for Containment**

Prevent further leakage or spillage if safe to do so. Absorb spill with inert material (e.g. dry sand or earth).

Methods for Clean-Up

Sweep, scoop, or vacuum the discharged material. Seal absorbent material in a closed labeled container and dispose of in accordance with local regulations.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on Safe Handling**

Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin, eyes or clothing. Use personal protection recommended in Section 8. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Do not cut, drill, grind, or weld on or near this container; residual vapors may ignite.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Keep container tightly closed and store in a cool, dry and well-ventilated place. Storage temperature should not exceed + 40°C (104°F) to maintain best product performance. Protect from direct sunlight. Avoid contact with water as it will degrade the performance of the product. Do not store in unlabeled or mislabeled containers. Store away from incompatible materials. Do not reuse containers without proper cleaning or reconditioning.

Incompatible Materials

Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Severely Hydrotreated Heavy Naphthenic Petroleum Oil 64742-52-5	TWA: 5 mg/m ³ (oil mist) STEL: 10 mg/m ³ (oil mist)	TWA: 5mg/m ³ (oil mist) STEL: none estab.	TWA: none estab. STEL: none estab.
Pin-2(10)-ene 127-91-3	TWA: 20 ppm	-	-
Diethyl Phthalate 84-66-2	TWA: 5 mg/m ³	(vacated) TWA: 5 mg/m ³	TWA: 5 mg/m ³
pin-2(3)-ene 80-56-8	TWA: 20 ppm	-	-
Zinc Oxide 1314-13-2	STEL: 10 mg/m ³ respirable particulate matter TWA: 2 mg/m ³ respirable particulate matter	TWA: 5 mg/m ³ fume TWA: 15 mg/m ³ total dust TWA: 5 mg/m ³ respirable fraction (vacated) TWA: 5 mg/m ³ fume (vacated) TWA: 10 mg/m ³ total dust (vacated) TWA: 5 mg/m ³ respirable fraction (vacated) STEL: 10 mg/m ³ fume	IDLH: 500 mg/m ³ Ceiling: 15 mg/m ³ dust TWA: 5 mg/m ³ dust and fume STEL: 10 mg/m ³ fume
delta-3-carene 13466-78-9	TWA: 20 ppm	-	-
Antimony diamylthiocarbamate 15890-25-2	TWA: 0.5 mg/m ³ Sb	TWA: 0.5 mg/m ³ Sb (vacated) TWA: 0.5 mg/m ³ Sb	IDLH: 50 mg/m ³ Sb TWA: 0.5 mg/m ³ Sb

Appropriate engineering controls**Engineering Controls**

Apply technical measures to comply with the occupational exposure limits. Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment**Eye/Face Protection**

Wear safety glasses with side shields (or goggles). Refer to 29 CFR 1910.133 for eye and face protection regulations.

Skin and Body Protection

Rubber, neoprene, or other impervious gloves are recommended to prevent skin contact. Other skin or body protection is not normally required except in emergency or spill conditions. Protective clothing, shoes or boots should be chemical resistant (eg. neoprene). If handling hot material, use insulated protective clothing. Refer to 29 CFR 1910.138 for appropriate skin and body protection.

Respiratory Protection

If necessary, wear a MSHA/NIOSH-approved respirator. Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations

Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	Odor	Mild petroleum
Appearance	Bluish-green liquid	Odor Threshold	Not determined
Color	Bluish-green		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not determined	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	157.2 °C / > 315 °F	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Not determined	
Flammability Limits in Air		
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Relative Density	Not determined	
Water Solubility	Insoluble in water	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	~1-35 mm ² /s	@ 100°C (212°F)
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

Other Information

Density 0.85 – 0.89 kg/L @ 15C (59F)

10. STABILITY AND REACTIVITY**Reactivity**

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Avoid direct sunlight. Avoid contact with heat, sparks, electric arcs, other hot surfaces and open flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

When heated, produces acrid and toxic smoke and fumes. Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact	Avoid contact with eyes.
Skin Contact	May be harmful in contact with skin. Avoid contact with skin.
Inhalation	Avoid breathing vapors or mists.
Ingestion	May be fatal if swallowed and enters airways.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Severely Hydrotreated Heavy Naphthenic Petroleum Oil 64742-52-5	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Petroleum distillates, hydrotreated light naphthenic 64742-53-6	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 2180 mg/m ³ (Rat) 4 h
Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based 72623-86-0	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 2.18 mg/L (Rat) 4 h
Petroleum distillates, solvent dewaxed heavy paraffinic 64742-65-0	> 15000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 2400 mg/m ³ (Rat) 4 h
Residual oils (petroleum), solvent refined 64742-01-4	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 2.18 mg/L (Rat) 4 h
Proprietary oil	= 40 g/kg (Rat)	> 20 mL/kg (Rabbit)	-
Petroleum distillates, hydrotreated heavy paraffinic 64742-54-7	> 15 g/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Petroleum distillates, hydrotreated light paraffinic 64742-55-8	-	-	= 3900 mg/m ³ (Rat) 4 h
Petroleum distillates, solvent dewaxed light paraffinic 64742-56-9	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 5399 mg/m ³ (Rat) 4 h
Phenol, 2,6-Bis(1,1-Dimethyl)- 128-39-2	> 5000 mg/kg (Rat)	> 10 g/kg (Rabbit)	-
Proprietary salt	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 1.9 mg/L (Rat) 4 h
Chlorinated Paraffin 63449-39-8	= 26100 mg/kg (Rat) > 21500 μL/kg (Rat)	> 10 mL/kg (Rabbit)	-
Pin-2(10)-ene 127-91-3	> 5000 mg/kg (Rat) = 4700 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Diethyl Phthalate 84-66-2	= 8600 mg/kg (Rat)	> 11200 mg/kg (Rat)	> 4.64 mg/L (Rat) 6 h
pin-2(3)-ene 80-56-8	= 3700 mg/kg (Rat)	> 5000 mg/kg (Rat)	-
Zinc Oxide 1314-13-2	> 5000 mg/kg (Rat)	-	-
delta-3-carene 13466-78-9	= 4800 mg/kg (Rat)	-	-
Antimony diamylidithiocarbamate 15890-25-2	> 16400 mg/kg (Rat)	> 16000 mg/kg (Rabbit)	-

Information on physical, chemical and toxicological effects**Symptoms**

Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure**Carcinogenicity**

This product is not known to contain carcinogenic substances. This product contains mineral oils which are considered to be severely refined and not carcinogenic under IARC. All of the oils in this product contain less than 3% extractables by IP 346.

Chemical Name	ACGIH	IARC	NTP	OSHA
Severely Hydrotreated Heavy Naphthenic Petroleum Oil 64742-52-5	A2	Group 1	Known	X
Petroleum distillates, hydrotreated light naphthenic 64742-53-6	A2	Group 1	Known	X
Petroleum distillates, solvent dewaxed heavy paraffinic 64742-65-0	A2	Group 1	Known	X
Residual oils (petroleum), solvent refined 64742-01-4	A2	Group 1	Known	X
Petroleum distillates, hydrotreated heavy paraffinic 64742-54-7	A2	Group 1	Known	X
Petroleum distillates, hydrotreated light paraffinic 64742-55-8	A2	Group 1	Known	X
Petroleum distillates, solvent dewaxed light paraffinic 64742-56-9	A2	Group 1	Known	X
Chlorinated Paraffin 63449-39-8		Group 2B		X

Legend**ACGIH (American Conference of Governmental Industrial Hygienists)**

A2 - Suspected Human Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Aspiration hazard

May be fatal if swallowed and enters airways.

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Harmful to aquatic life with long lasting effects.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Severely Hydrotreated Heavy Naphthenic Petroleum Oil 64742-52-5		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light naphthenic 64742-53-6		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based 72623-86-0		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50

Petroleum distillates, solvent dewaxed heavy paraffinic 64742-65-0		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Residual oils (petroleum), solvent refined 64742-01-4		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Zinc Alkyl Dithiophosphate 68649-42-3		10.0 - 35.0: 96 h Pimephales promelas mg/L LC50 semi-static 1.0 - 5.0: 96 h Pimephales promelas mg/L LC50 static	1 - 1.5: 48 h Daphnia magna mg/L EC50
Proprietary oil	8: 72 h Desmodesmus subspicatus mg/L EC50	900: 48 h Leuciscus idus mg/L LC50	100: 24 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated heavy paraffinic 64742-54-7		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light paraffinic 64742-55-8		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Petroleum distillates, solvent dewaxed light paraffinic 64742-56-9		5000: 96 h Oncorhynchus mykiss mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Phenol, 2,6-Bis(1,1-Dimethyl)- 128-39-2			0.45: 48 h Daphnia magna mg/L EC50
Proprietary salt	1000: 96 h Pseudokirchneriella subcapitata mg/L EC50	40: 96 h Pimephales promelas mg/L LC50	1000: 48 h Daphnia magna mg/L EC50
Chlorinated Paraffin 63449-39-8		0.1: 96 h Lepomis macrochirus mg/L LC50 flow-through 300: 96 h Lepomis macrochirus mg/L LC50 static 94.5 - 271: 96 h Oncorhynchus mykiss mg/L LC50 static 0.0109: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static	102: 24 h Daphnia magna mg/L EC50
Diethyl Phthalate 84-66-2	2.11 - 4.29: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 23: 72 h Desmodesmus subspicatus mg/L EC50 21: 96 h Desmodesmus subspicatus mg/L EC50 21: 96 h Desmodesmus subspicatus mg/L EC50 static 23: 72 h Desmodesmus subspicatus mg/L EC50 static 42 - 255: 72 h Pseudokirchneriella subcapitata mg/L EC50	22: 96 h Lepomis macrochirus mg/L LC50 flow-through 12: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 16.8: 96 h Pimephales promelas mg/L LC50 static 16.7: 96 h Lepomis macrochirus mg/L LC50 static 17: 96 h Pimephales promelas mg/L LC50 flow-through	36 - 74: 48 h Daphnia magna mg/L EC50 86: 48 h Daphnia magna mg/L EC50 Static
pin-2(3)-ene 80-56-8		0.28: 96 h Pimephales promelas mg/L LC50 static	41: 48 h Daphnia magna mg/L LC50

Persistence/Degradability

Not readily biodegradable.

Bioaccumulation

Not determined.

Mobility

Chemical Name	Partition Coefficient
Chlorinated Paraffin 63449-39-8	>6
Diethyl Phthalate 84-66-2	2.35
pin-2(3)-ene 80-56-8	4.1

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

US EPA Waste Number

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Diethyl Phthalate 84-66-2	U088	Included in waste stream: F039		U088

California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Zinc Alkyl Dithiophosphate 68649-42-3	Toxic
Zinc Oxide 1314-13-2	Toxic
Antimony diamyldithiocarbamate 15890-25-2	Toxic

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL/NDSL	EINECS/E LINCS	ENCS	IECSC	KECL	PICCS	AICS
Severely Hydrotreated Heavy Naphthenic Petroleum Oil	X	X	X		X	Present	X	X
Petroleum distillates, hydrotreated light naphthenic	X	X	X		X	Present	X	X
Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based	X	X	X		X	Present	X	X
Proprietary organic compound 1	X							
Petroleum distillates, solvent dewaxed heavy paraffinic	X	X	X		X	Present	X	X
Residual oils (petroleum), solvent refined	X	X	X		X	Present	X	X
Zinc Alkyl Dithiophosphate	X	X	X		X	Present	X	X
Proprietary oil	X	X	X		X	Present	X	X
Petroleum distillates, hydrotreated heavy paraffinic	X	X	X		X	Present	X	X
Petroleum distillates, hydrotreated light paraffinic	X	X	X		X	Present	X	X
Petroleum distillates, solvent dewaxed light paraffinic	X	X	X		X	Present	X	X
Phenol, 2,6-Bis(1,1-Dimethyl)-	X	X	X	Present	X	Present	X	X
Proprietary salt	X	X	X	Present	X	Present	X	X
Chlorinated Paraffin	X	X	X	Present	X	Present	X	X
Pin-2(10)-ene	X	X	X	Present	X	Present	X	X
Diethyl Phthalate	X	X	X	Present	X	Present	X	X
pin-2(3)-ene	X	X	X	Present	X	Present	X	X
Zinc Oxide	X	X	X	Present	X	Present	X	X
delta-3-carene	X	X	X	Present	X		X	X
Antimony diamyldithiocarbamate	X	X	X	Present	X		X	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

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	CERCLA/SARA RQ	Reportable Quantity (RQ)
Diethyl Phthalate 84-66-2	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any 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 Values %
Zinc Alkyl Dithiophosphate - 68649-42-3	68649-42-3	0.05-0.8	1.0
Zinc Oxide - 1314-13-2	1314-13-2	<0.2	1.0
Antimony diamylidithiocarbamate - 15890-25-2	15890-25-2	<0.2	1.0

CWA (Clean Water Act)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc Alkyl Dithiophosphate		X		
Diethyl Phthalate		X	X	
Zinc Oxide		X		
Antimony diamylidithiocarbamate		X		

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Petroleum distillates, hydrotreated light naphthenic 64742-53-6		X	
Zinc Alkyl Dithiophosphate 68649-42-3	X		X
Petroleum distillates, hydrotreated light paraffinic 64742-55-8		X	
Petroleum distillates, solvent dewaxed light paraffinic 64742-56-9		X	
Chlorinated Paraffin 63449-39-8		X	
Diethyl Phthalate 84-66-2	X	X	X
pin-2(3)-ene 80-56-8	X	X	X
Zinc Oxide 1314-13-2	X	X	X
Antimony diamylidithiocarbamate 15890-25-2	X		X

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	1	1	0	None
<u>HMIS</u>	Health Hazards	Flammability	Physical hazards	Personal Protection
	1	1	0	Not determined

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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 a 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