1. IDENTIFICATION

Product identifier

Product Name: MOLY-MIST™ AEROSOL

Other means of identification

Product Code(s): 160

Recommended use of the chemical and restrictions on use

Recommended Use: Lubricants, Greases and Release Products
Uses advised against: No information available

Details of the supplier of the safety data sheet

Supplier Identification: Jet-Lube LLC
Address: Jet Lube LLC
930 Whitmore Drive
Rockwall, Texas USA 75087
TEL: +1-713-670-5700 (8am-5pm CST)

E-mail: Sales@jetlube.com

Emergency telephone number

Company Emergency Phone Number: Toll Free: 1-888-771-7775
Emergency Telephone Number: CHEMTREC: +1-703-527-3887 (INTERNATIONAL)
1-800-424-9300 (NORTH AMERICA)

2. HAZARDS IDENTIFICATION

Classification

<table>
<thead>
<tr>
<th></th>
<th>Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - Inhalation (Vapors)</td>
<td>Category 4</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2A</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>Category 1</td>
</tr>
</tbody>
</table>
Germ cell mutagenicity
Specific target organ toxicity (single exposure)
Flammable Aerosols
Gases Under Pressure

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Physical state</th>
<th>Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>Aerosol</td>
<td>Ether</td>
</tr>
</tbody>
</table>

GHS Label elements, including precautionary statements

Danger

Hazard statements
Harmful if inhaled
Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction
May cause genetic defects
May cause drowsiness or dizziness
Extremely flammable aerosol
Contains gas under pressure; may explode if heated

Precautionary Statements - Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Avoid breathing dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Wash face, hands and any exposed skin thoroughly after handling
Contaminated work clothing should not be allowed out of the workplace
Wear protective gloves
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Pressurized container: Do not pierce or burn, even after use
Do not spray on an open flame or other ignition source

Precautionary Statements - Response
IF exposed or concerned: Get medical advice/attention
Specific treatment (see supplemental first aid instructions on this label)

Eyes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention

Skin
IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash before reuse
If skin irritation or rash occurs: Get medical advice/attention

Inhalation
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Precautionary Statements - Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
Protect from sunlight

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Other information
May be harmful if swallowed May be harmful in contact with skin Harmful to aquatic life with long lasting effects

Unknown acute toxicity
90 % of the mixture consists of ingredient(s) of unknown toxicity
33.1 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
73 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
90 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
73 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
58.1 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance
Not applicable.

Mixed

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No</th>
<th>Percent</th>
<th>Hazardous Material Information Review Act registry number (HMIRA registry #)</th>
<th>Date HMIRA filed and date exemption granted (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>30-36</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Petroleum distillates</td>
<td>68476-85-7</td>
<td>20-25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl ethyl ketone</td>
<td>78-93-3</td>
<td>15-20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Xylenes (o-, m-, p-isomers)</td>
<td>1330-20-7</td>
<td>7-11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bisphenol A - Epichlorohydrin polymer</td>
<td>25068-38-6</td>
<td>7-12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Molybdenum (IV) sulfide</td>
<td>1317-33-5</td>
<td>5-10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral Spirits</td>
<td>64741-41-9</td>
<td>1 - 5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

First aid measures

General advice
Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention.

Inhalation
Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur. If symptoms persist, call a physician. If breathing has stopped, give artificial respiration. Get medical attention immediately.

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. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

Skin contact
In case of contact with liquefied gas, thaw frosted parts with lukewarm water. Wash off
**Ingestion**
Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Get medical attention.

**Self-protection of the first aider**
Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Use personal protective equipment as required. See section 8 for more information.

**Most important symptoms and effects, both acute and delayed**

**Symptoms**

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians**
May cause sensitization in susceptible persons. Treat symptomatically.

---

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**
Dry chemical. Carbon dioxide (CO2). Water spray.

**Unsuitable extinguishing media**
DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS LEAK CAN BE STOPPED.

**Specific hazards arising from the chemical**
Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Cylinders may rupture under extreme heat. Damaged cylinders should be handled only by specialists. Containers may explode when heated. Ruptured cylinders may rocket. Product is or contains a sensitizer. May cause sensitization by skin contact.

**Hazardous Combustion Products**
Carbon oxides.

**Explosion Data**
- **Sensitivity to Mechanical Impact**: Yes.
- **Sensitivity to Static Discharge**: Yes.

**Special protective equipment for fire-fighters**
Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

---

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions**
Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Take precautionary measures against static discharges. Contents under pressure. Empty containers pose a potential fire and explosion hazard. Do not cut, puncture of weld containers. Avoid breathing vapors or mists.

**Other Information**
Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

**Environmental precautions**
Environmental precautions Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways. Flood with water to complete polymerization and scrape off floor.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors). Use spark-proof tools and explosion-proof equipment. Handle product only in closed system or provide appropriate exhaust ventilation. Do not puncture or incinerate cans. Contents under pressure. In case of rupture. Avoid breathing vapors or mists. Empty containers pose a potential fire and explosion hazard. Do not cut, puncture of weld containers. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked up. Keep out of the reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone 67-64-1</td>
<td>STEL: 750 ppm</td>
<td>TWA: 1000 ppm</td>
<td>IDLH: 2500 ppm 10% LEL</td>
</tr>
<tr>
<td></td>
<td>TWA: 500 ppm</td>
<td>TWA: 2400 mg/m³</td>
<td>TWA: 250 ppm</td>
</tr>
<tr>
<td></td>
<td>(vacated) TWA: 750 ppm</td>
<td>(vacated) TWA: 1800 mg/m³</td>
<td>(vacated) STEL: 2400 mg/m³</td>
</tr>
<tr>
<td></td>
<td>(vacated) STEL does not apply to the cellulose acetate fiber industry. It is in effect for all</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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### Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992). See section 15 for national exposure control parameters.

### Appropriate engineering controls

#### Engineering controls
- Showers
- Eyewash stations
- Ventilation systems.

### Individual protection measures, such as personal protective equipment

#### Eye/face protection
- Tight sealing safety goggles.

#### Hand protection

#### Skin and body protection
- Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron. Antistatic boots.

#### Respiratory protection
- No protective equipment is needed under normal use conditions. If exposure limits are
exceeded or irritation is experienced, ventilation and evacuation may be required. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

**General hygiene considerations**

Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical and Chemical Properties</th>
<th>Values</th>
<th>Remarks</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical state</strong></td>
<td>Aerosol</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Appearance</strong></td>
<td>Black</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>Ether</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Odor Threshold</strong></td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Property</strong></td>
<td><strong>Values</strong></td>
<td><strong>Remarks</strong></td>
<td><strong>Method</strong></td>
</tr>
<tr>
<td>pH</td>
<td>7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting / freezing point</td>
<td>-95.35 °C</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>-18 - 162 °C</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt; -20 °C</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td>None known</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>0.85</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Soluble in water</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Completely soluble</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>-0.2</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other Information**

- **Softening Point**: No information available.
- **Molecular Weight**: No information available.
- **VOC Content (%)**: No information available.
- **Liquid Density**: No information available.
- **Bulk Density**: No information available.
- **Particle Size**: No information available.
- **Particle Size Distribution**: No information available.

### 10. STABILITY AND REACTIVITY

**Reactivity**

No information available.

**Chemical stability**

Stable under normal conditions.

**Possibility of Hazardous Reactions**

None under normal processing.
**Hazardous Polymerization**
Hazardous polymerization does not occur.

**Conditions to avoid**
Heat, flames and sparks. Excessive heat.

**Incompatible materials**

**Hazardous Decomposition Products**
Carbon oxides.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information**

**Inhalation**
Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. May cause drowsiness or dizziness. Harmful by inhalation. (based on components).

**Eye contact**
Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). Irritating to eyes.

**Skin contact**
Specific test data for the substance or mixture is not available. Causes skin irritation. May cause sensitization by skin contact. (based on components). Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

**Ingestion**
Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### Information on toxicological effects

**Symptoms**
Itching. Rashes. Hives. Redness. May cause redness and tearing of the eyes. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. Coughing and/ or wheezing.

#### Numerical measures of toxicity

**Acute Toxicity**
The following values are calculated based on chapter 3.1 of the GHS document.

<table>
<thead>
<tr>
<th></th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>5800 mg/kg</td>
<td>1700 mg/kg (rabbit)</td>
<td>18892 mg/m³</td>
</tr>
<tr>
<td>Methyl ethyl ketone</td>
<td>2737 mg/kg (rat)</td>
<td>6480 mg/kg (rabbit)</td>
<td>23500 mg/m³</td>
</tr>
</tbody>
</table>
**160 - MOLY-MIST™ AEROSOL**  
**Revision Date** 26-Apr-2018

### Xylenes (o-, m-, p- isomers)
- = 3500 mg/kg (Rat)
- > 4350 mg/kg (Rabbit)
- > 1700 mg/kg (Rabbit)
- = 29.08 mg/L (Rat) 4 h
- = 5000 ppm (Rat) 4 h

### Bisphenol A - Epichlorohydrin polymer
- 11400 mg/kg (Rat)
- -
- -
- > 2820 mg/m³ (Rat) 4 h

### Molybdenum (IV) sulfide
- -
- -
- -

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

**Skin corrosion/irritation**
Classification based on data available for ingredients. Irritating to skin.

**Serious eye damage/eye irritation**
Classification based on data available for ingredients. Irritating to eyes.

**Respiratory or skin sensitization**
May cause sensitization by skin contact.

**Germ cell mutagenicity**
No information available.

**Carcinogenicity**
Classification based on data available for ingredients. Contains a known or suspected carcinogen.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylenes (o-, m-, p- isomers) 1330-20-7</td>
<td>A4</td>
<td>Group 3</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**ACGIH (American Conference of Governmental Industrial Hygienists)**
A4 - Not Classifiable as a Human Carcinogen

**IARC (International Agency for Research on Cancer)**
Group 3 - Not Classifiable as to Carcinogenicity in Humans

**Reproductive toxicity**
No information available.

**STOT - single exposure**
May cause drowsiness or dizziness.

**STOT - repeated exposure**
No information available.

**Aspiration hazard**
No information available.

---

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**
Harmful to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Toxicity to Microorganisms</th>
<th>Daphnia Magna (Water Flea)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>-</td>
<td>LC50 96 h: 4.74 - 6.33 mL/L (Oncorhynchus mykiss) LC50 96 h: 6210 - 8120 mg/L static (Pimephales promelas) LC50 96 h: = 8300 mg/L (Lepomis macrochirus)</td>
<td>EC50 = 14500 mg/L 15 min</td>
<td>EC50 48 h: 10294 - 17704 mg/L Static (Daphnia magna) EC50 48 h: 12600 - 12700 mg/L (Daphnia magna)</td>
</tr>
<tr>
<td>Methyl ethyl ketone</td>
<td>-</td>
<td>LC50 96 h: 3130-3320 mg/L flow-through (Pimephales promelas)</td>
<td>EC50 = 3403 mg/L 30 min EC50 = 3426 mg/L 5 min</td>
<td>EC50 48 h: 4025 - 6440 mg/L Static (Daphnia magna) EC50 48 h: &gt; 5091 mg/L (Daphnia magna) EC50 48 h: &gt; 520 mg/L (Daphnia magna)</td>
</tr>
<tr>
<td>Xylenes (o-, m-, p-isomers)</td>
<td>EC50 72 h: = 11 mg/L (Pseudokirchneriella subcapitata)</td>
<td>LC50 96 h: = 13.4 mg/L flow-through (Pimephales promelas)</td>
<td>EC50 = 0.0084 mg/L 24 h</td>
<td>EC50 48 h: = 3.82 mg/L (water flea) LC50 48 h: = 0.6 mg/L (Gammarus lacustris)</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------------------------------------------------</td>
<td>------------------------------------------------------------</td>
<td>--------------------------</td>
<td>----------------------------------------------------------</td>
</tr>
<tr>
<td>Xylenes (o-, m-, p-isomers)</td>
<td>LC50 96 h: 2.661 - 4.093 mg/L static (Oncorhynchus mykiss) LC50 96 h: 13.5 - 17.3 mg/L (Oncorhynchus mykiss) LC50 96 h: 13.1 - 16.5 mg/L flow-through (Lepomis macrochirus) LC50 96 h: 19 mg/L (Lepomis macrochirus) LC50 96 h: 7.711 - 9.591 mg/L static (Lepomis macrochirus) LC50 96 h: 23.53 - 29.97 mg/L static (Pimephales promelas) LC50 96 h: &gt; 780 mg/L semi-static (Cyprinus carpio) LC50 96 h: &gt; 780 mg/L semi-static (Cyprinus carpio) LC50 96 h: &gt; 780 mg/L semi-static (Cyprinus carpio)</td>
<td>LC50 96 h: 19 mg/L (Pimephales promelas) LC50 96 h: 7.711 - 9.591 mg/L static (Lepomis macrochirus) LC50 96 h: 23.53 - 29.97 mg/L semi-static (Pimephales promelas) LC50 96 h: 2.661 - 4.093 mg/L static (Oncorhynchus mykiss)</td>
<td>LC50 96 h: 780 mg/L semi-static (Cyprinus carpio) LC50 96 h: &gt; 780 mg/L semi-static (Cyprinus carpio) LC50 96 h: &gt; 780 mg/L semi-static (Cyprinus carpio)</td>
<td></td>
</tr>
</tbody>
</table>

**Persistence and Degradability**  No information available.

**Bioaccumulation**

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>-0.24</td>
</tr>
<tr>
<td>Petroleum distillates</td>
<td>2.8</td>
</tr>
<tr>
<td>Methyl ethyl ketone</td>
<td>0.29</td>
</tr>
<tr>
<td>Xylenes (o-, m-, p-isomers)</td>
<td>2.77 - 3.15</td>
</tr>
</tbody>
</table>

**Mobility**  No information available.

**Other adverse effects**  No information available.

## 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Waste from residues/unused products**  Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging**  Do not reuse empty containers.

**US EPA Waste Number**  D001 D035 U002 U159 U239

**California Hazardous Waste Codes**  331

This product contains one or more substances that are listed with the State of California as a hazardous waste.
<table>
<thead>
<tr>
<th>Chemical name</th>
<th>California Hazardous Waste</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone 67-64-1</td>
<td>Ignitable</td>
</tr>
<tr>
<td>Methyl ethyl ketone 78-93-3</td>
<td>Toxic, Ignitable</td>
</tr>
<tr>
<td>Xylenes (o-, m-, p- isomers) 1330-20-7</td>
<td>Toxic, Ignitable</td>
</tr>
</tbody>
</table>

### 14. TRANSPORT INFORMATION

**DOT**
- UN-No.: UN1950
- Proper Shipping Name: Aerosols
- Hazard Class: 2.1
- Description: UN1950,Aerosols,2.1
- Emergency Response Guide Number: 126

**TDG**
- UN-No.: UN1950
- Proper Shipping Name: Aerosols
- Hazard Class: 2.1
- Packing Group: None
- Description: UN1950,AEROSOLS,2.1

**MEX**
- UN-No.: UN1950
- Proper Shipping Name: Aerosols
- Hazard Class: 2.1
- Description: UN1950,Aerosols,2.1

**ICAO**
- UN-No.: UN1950
- Proper Shipping Name: Aerosols
- Hazard Class: 2.1
- Description: UN1950,Aerosols,2.1

**IATA**
- UN-No.: UN1950
- Proper Shipping Name: Aerosols, flammable
- Hazard Class: 2.1
- Packing Group: None
- ERG Code: 10L
- Description: UN1950,Aerosols, flammable,2.1

**IMDG/IMO**
- UN-No.: UN1950
- Proper Shipping Name: Aerosols
- Hazard Class: 2.1
- Packing Group: None
- EmS-No.: F-D, S-U
- Description: UN1950, Aerosols,2.1,FP -20C

**RID**
- UN-No.: UN1950
- Proper Shipping Name: Aerosols
- Hazard Class: 2.1
15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

International Inventories

TSCA Complies.
DSL/NDSL Complies.
EINECS/ELINCS Complies.
ENCS Not determined.
KECL Not determined.
PICCS Not determined.
AICS Complies.

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
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372
### Chemicals Information

#### SARA 313 - Threshold Values %

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No</th>
<th>Percent</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylenes (o-, m-, p-isomers) - 1330-20-7</td>
<td>1330-20-7</td>
<td>7-11</td>
<td>1.0</td>
</tr>
</tbody>
</table>

- **Acute Health Hazard**: Yes
- **Chronic Health Hazard**: Yes
- **Fire Hazard**: Yes
- **Sudden release of pressure hazard**: Yes
- **Reactive Hazard**: No

#### CWA (Clean Water Act)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylenes (o-, m-, p-isomers) 1330-20-7</td>
<td>100 lb</td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

#### CERCLA

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Hazardous Substances RQs</th>
<th>Extremely Hazardous Substances RQs</th>
<th>RQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone 67-64-1</td>
<td>5000 lb</td>
<td></td>
<td>RQ 5000 lb final RQ</td>
</tr>
<tr>
<td>Methyl ethyl ketone 78-93-3</td>
<td>5000 lb</td>
<td></td>
<td>RQ 5000 lb final RQ</td>
</tr>
<tr>
<td>Xylenes (o-, m-, p-isomers) 1330-20-7</td>
<td>100 lb</td>
<td></td>
<td>RQ 100 lb final RQ</td>
</tr>
</tbody>
</table>

#### US State Regulations

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>New Jersey</th>
<th>Massachusett s</th>
<th>Pennsylvania</th>
<th>Rhode Island</th>
<th>Illinois</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone 67-64-1</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Petroleum distillates 68476-85-7</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Methyl ethyl ketone 78-93-3</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Xylenes (o-, m-, p-isomers) 1330-20-7</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Molybdenum (IV) sulfide 1317-33-5</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 16. OTHER INFORMATION
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