



## 7. HANDLING AND STORAGE

Store in a cool, dry area away from heat, sparks, and open flame. Keep containers closed. Avoid prolonged exposure to vapors and mists. Store separated from: Acids, Oxidizing materials. Prevent spills and leaks to avoid slipping hazards. Wash face and hands with soap and water after using this product. Launder contaminated clothing before reusing. Avoid excessive long-term storage temperatures to prolong shelf life. Maximum storage temperature: 120F/48.9C.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety glasses with side shields or goggles are recommended.

**Skin:** Chemical resistant gloves required for prolonged or repeated contact. Use protective gloves made of: Neoprene, nitrile, polyethylene or PVC. .

**Respiratory:** None required if good ventilation is maintained. Respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

**Engineering Controls:** Mechanical ventilation recommended when handling in enclosed/tight spaces.

**Other protective Clothing:** No skin protection is required under normal conditions of use. If contact with material is likely use chemical/oil resistant clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** ND      **Specific Gravity:** 0.89 (H<sub>2</sub>O=1)      **Vapor Pressure:** <0.1 mmHg      **Melting Point:** ND

**Vapor Density:** >5 (Air=1)      **Evaporation Rate:** < 1      **Solubility in Water:** Insoluble      **pH:** NA

**Appearance and Odor:** Pale white grease with mild petroleum odor.

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition:** When strongly heated, as in a fire, this product may produce oxides of carbon and sulfur.

**Chemical Stability:** Normally stable.

**Incompatibility:** Strong oxidizers and acids.

## 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data is specifically available for this product and therefore this toxicological information is based on data available for the ingredients.

**Routes of Exposure:** Will most likely occur through skin contact or form inhalation of mechanically or thermally generated oil mists.

**Skin and Eye:** Is not a primary skin irritant after exposure of short duration, not a skin sensitizer and not irritating to the eyes.

**Chronic/Other Effects:** Prolonged and repeated contact with skin can cause defatting and drying of the skin resulting in skin irritation and dermatitis. Long term intensive exposure to oil mist may cause benign lung fibrosis.

**Carcinogenicity (NTP/IARC/OSHA):** None

**California Proposition 65:** Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

## 12. ECOLOGICAL INFORMATION

There is no ecological data on the product itself.

**Ecotoxicity:** Not expected to be harmful to aquatic organisms. **Mobility:** base oil component – Low solubility and float – is expected to migrate from water to the land. Expected to partition to sediment and wastewater solids.

**Persistence and Degradability:**

**Biodegradation:** N/E

## 13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

To the best of our knowledge, this product is not regulated by CERCLA/RCRA as a hazardous waste or material. However; this product has not been tested for the toxicity characteristic via the Toxicity Characteristic Leaching Procedure.

## 14. TRANSPORT INFORMATION

**DOT:** Not regulated for transportation.

**TDG:** Not regulated for transportation.

**SEA-IMDG:** Not regulated for Sea Transport.

**AIR-IATA:** Not regulated for Air Transport.

## 15. REGULATORY INFORMATION

**VOC (Volatile Organic Compounds):** None

**TSCA (Toxic Substances Control Act):** Listed

**SARA Title III Section 302 EHS:** ND

**SARA Title III Section 311/312:** None

**SARA Title III Section 313 Toxic Chemicals:** None

**WHMIS Classification:** Not a controlled product.

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

## 16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.