

# Tylube MSDS

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## Material Safety Data Sheet

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Identity: **Tylube (Metal Working Fluid)**

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### SECTION I

Manufactured For: **Great Lakes Paint**  
Address: **8285 Belle Vernon Drive Novelty, OH 44072**  
Emergency Telephone Number: **Chemtrec: 1-800-424-9300**  
Supplier: **Tylok International**  
Address: **1061 East 260th Street Euclid, OH 44132**  
Information Telephone Number: **1-261-261-7310**  
Date Prepared/Updated: **1/1/07**  
HMIS Ratings:

**Health: 1**  
**Fire: 0**  
**Reactivity: 0**  
**Personal Protection: A**

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### SECTION II - Hazardous Ingredients/Identity Information

None: NO MATERIAL ITEMS ARE TO BE FOUND IN ANY STATES RTK LIST THE INGREDIENTS OF THIS PRODUCT ARE ON THE TSCA INVENTORY. THIS MATERIAL SHOULD BE CONSIDERED NON-HAZARDOUS THIS IS A NON-CONTROLLED MATERIAL.

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### SECTION III - Physical/Chemical Characteristics

Boiling Point: 225° F  
Specific Gravity (H<sub>2</sub>O=1): 1.0365  
Vapor Pressure (mm Hg): N/A  
Melting Point: N/A  
Vapor Density (Air=1): N/D  
Evaporation Rate (Butyl Acetate=1): N/D  
Solubility in Water: Dispersible  
Appearance and Odor: Green semi-paste with lemony odor

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### SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used): None  
Flammable Limits LEL: N/A UEL: N/A  
Extinguishing Media: N/A  
Special Fire Fighting Procedures: None noted.  
Unusual Fire and Explosion Hazards: None noted.

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### SECTION V - Reactivity Data

Stability: Stable  
Conditions to Avoid: None known.  
Incompatibility (Materials to avoid): None known.  
Hazardous Decomposition or by-products: None known.  
Hazardous Polymerization: Will not occur.

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## **SECTION VI - Health Hazard Data**

Route(s) of Entry: Eyes, skin, inhalation and ingestion.

Health Hazards (Acute and Chronic):

Eyes: Will cause irritation on contact.

Inhalation: Inhaling would be a highly unusual happening; however, smoke from welding parts with Tylube residue (heavy) may cause minor irritation to the throat.

Ingestion: Will cause nausea because of the soap base.

Signs and Symptoms of Exposure:

Eyes: Entry into the eye will cause stinging and reversible redness of the conjunctive tissue.

Skin: Some prior skin conditions may be aggravated temporarily. If some animal base hand soaps irritate, Tylube may irritate skin.

Inhalation: Mist may irritate mucous membranes.

Ingestion: Will cause nausea.

Medical Conditions generally aggravated by exposure: None noted.

Emergency and first aid procedures:

Eyes: Wash with copious amounts of water for at least 15 minutes. Seek medical attention.

Skin: Wash exposed areas with soap and water.

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## **SECTION VII - Precautions for Safe Handling and Use**

Steps to be taken in case material is released or spilled: If possible, return as much as possible to container, soak up balance with clay and dispose in sanitary landfill. Small amounts may be flushed into sanitary sewer.

Waste disposal method: Sanitary landfill or small amount may be disposed of into sanitary sewer.

Precautions to be taken when handling and storing: Material freezes and some separation may occur. Freezing will not effect capability of material to perform. Once thawed, stir material until smooth.

Other Precautions: None

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## **SECTION VIII - Control Measures**

Respiratory Protection: None, except as noted with welding.

Ventilation: Local exhaust for mist or vapors.

Protective Gloves: None

Eye Protection: NIOSH approved safety goggles.

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Usual good work practices. Clean up after use.

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The statements contained herein are offered for informational purposes only and are based upon technical data that we believe to be accurate. It is intended for use only by persons having the necessary technical skills and at their own discretion and risk.