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MSDS Number: 219  
Revision Date: 07/16/2012  
Supersedes Date: 06/10/2009

## MATERIAL SAFETY DATA SHEET

Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

**Product Name: TUNERLUB**

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Type: Lubricant  
Product Name: **TUNERLUB**  
Part Number(s): **10-2610**

Emergency Contact: **Chemtrec**  
Phone: **(800) 424-9300**

#### HMIS RATINGS

Health: 0  
Flammability: 1  
Reactivity: 0  
PPI

#### NFPA RATINGS

Fire: 1  
Health: 0  
Reactivity: 0  
Spec.: No  
Haz.

### SECTION 2: COMPOSITION, INFORMATION

**Petrolatum** CAS #8009-03-8  
**Butylated Hydroxytoluene** <20ppm

### SECTION 3: HAZARDS IDENTIFICATION

**Threshold Limit Value** 5 mg/m for oil mist in air. OSHA Regulation 29 CFR 19190.1000

- Eye: May cause irritation
- Skin: Prolonged exposure may cause irritation
- Ingestion: Unknown
- Inhalation: None known

### SECTION 4: FIRST AID MEASURES

**EYE:** If irritation or redness develops from exposure to fumes generated during hot melt processing operation, move victim away from exposure and into fresh air, flush eye with clean water. If irritation or redness persists, seek medical attention.

**Skin:** For contact with molten material, leave material on skin and flush or immerse affected area(s) with cold not icy, water. Seek immediate medical attention.



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**SECTION 4: FIRST AID MEASURES (CONTINUED)**

**Inhalation:** If respiratory symptoms develop from exposure to fumes emitted by the molten material, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention.

**Ingestion:** First aid is not normally required; however, if swallowed and symptoms develop, seek medical attention.

**SECTION 5: FIRE FIGHTING MEASURES**

- Flashpoint & Method: 400 F (COC)
- Flammable Limits: LFL : N/A / UFL: N/A
- Autoignition Temperature: Not Available

NFPA	
Fire	1
Health	0
Reactivity	0
Spec. Haz.	No

HMIS	
Health	0
Flammability	1
Reactivity	0
PPI	

- Extinguishing Media: Foam, Carbon Dioxide, Dry Chemical
- Fire Fighting Instructions: Wear self-contained breathing apparatus for enclosed or confined areas
- Unusual Fire & Explosion Hazards: None known

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

- Collect product and repackage in a container.

**SECTION 7: HANDLING AND STORAGE**

- Storage temperature: Ambient
- Storage pressure: Atmospheric
- General: Keep container closed



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### SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTIONS

- Respiratory Protection: Not necessary.
- Ventilation: Under normal conditions, no special ventilation is needed.
- Skin Protection: Use oil-resistant gloves, if needed.
- Eye Protection: Safety glasses are necessary if chance of eye contact.
- Work/Hygienic Practices: Safety glasses & gloves are recommended.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure:	No data	Vapor Density:	No data
Specific Gravity:	0.815-0.855 (H <sub>2</sub> O=1)	Evaporation Rate:	No data
Solubility in Water:	Insoluble	Melting point:	120-140 F
pH:	Not relevant	Odor:	Odorless
Boiling Point:	No data	Appearance:	White opaque semi-solid
Viscosity:	Not available		

### SECTION 10: STABILITY AND REACTIVITY DATA

General: Product is stable; hazardous polymerization will not occur.  
Materials & Conditions to Avoid: Strong oxidizing agents.  
Hazardous Decomposition Products: None known.



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### **SECTION 11: DISPOSAL INFORMATION**

Incinerate or dispose of materials in accordance with local, state & federal regulations.  
SARA/TITLE III, Section 313 Status-Zinc Compound-<4%

### **SECTION 12: TRANSPORT INFORMATION**

- Not a hazardous material for DOT shipping.

### **SECTION 13: REGULATORY INFORMATION**

- All ingredients are on the Toxic Substances Control Act (TSCA) Inventory list or are not required to be listed. If you export this product, please ensure that the ingredients meet the inventory listing requirement of the receiving company.

### **SECTION 14: OTHER INFORMATION**

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