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# Plastilube

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## SAFETY DATA SHEET

Version 1.1  
Effective Date: 08/18/2015

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### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Plastilube

Description: Concentrated Liquid Soap and Release Agent  
Suggested Use: Industrial Water Treatment  
Restrictions on Use: Not Applicable

Supplier: Chemicator Brand  
8728 Utica Avenue  
Rancho Cucamonga, CA 91730

Telephone: 24 Hours: 800-255-3924 or Daytime: 1-800-421-4822  
Fax: 1-909-980-0533

Emergency Phone: 1-800-255-3924 (CHEMTEL)

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### 2. HAZARDS IDENTIFICATION

#### Classification

GHS Classification: Causes eye irritation. (Category 2B)  
Causes mild skin irritation. (Category 3)

#### GHS Label Elements

Pictogram: Not Applicable  
Signal Word: Warning

Hazard Statements: H316: Cause mild skin irritation  
H320: Causes eye irritation

Precautionary Statements: P332+P313: If skin irritation occurs: Get medical advice/attention.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.

HMIS Classification: Health Hazard: 0  
Flammability: 0  
Physical Hazards: 0

NFPA Rating: Health Hazard: 0  
Fire: 0  
Reactivity Hazard: 0

#### Potential Health Effects

Inhalation: Believed to be minimally irritating, may cause irritation.  
Skin: May cause surface irritation. Components are unlikely to be absorbed through skin.  
Eyes: May cause irritation. Corneal injury is unlikely. No evidence of adverse effects from available information.  
Ingestion: Amounts ingested incidental to industrial handling are not likely to cause injury; however, ingestion or larger amounts may cause nausea and vomiting.

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS



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<u>Component</u>	<u>CAS Number</u>	<u>Concentration</u>
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Contains No hazardous ingredients as listed in the following references 1) CFR 29, 1919. 1000 subpart Z, REV 01JUL88; 2) The Director's List of Hazardous Substances (CA); 3) Threshold Limit Values and Biological Exposure indices for 1989-1990 (AIGIH).

Synonyms:

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#### 4. FIRST AID MEASURES

If Inhaled:	Remove to fresh air. If breathing stops, give artificial respiration. Call physician immediately.
Skin Contact:	Wash skin thoroughly with soap and water. Remove contaminated clothing and shoes, wash before reuse.
Eye Contact:	Flush eyes with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses if able to do so. Seek medical attention should irritation persist.
If Ingested:	Induce vomiting. If conscious, give large quantities of water. Call a physician or the nearest Poison Control Center.

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#### 5. FIREFIGHTING MEASURES

Flammability Overview:	Not Applicable (Water Base)
Flash Point:	Not Applicable
Extinguishing Media:	Water, foam, dry chemical or carbon dioxide for fires in storage areas.
Special Protective Equipment for Firefighters:	None.
Hazardous Combustion Products:	None.

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#### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	An eyewash and safety shower should be nearby and ready for use.
Environmental Precautions:	Prevent further leakage or spillage if safe to do so. Prevent from entering drains and waterways. Discharge into the environment must be avoided.
Containment and Clean Up:	For small spills mope or wipe up. For large spills contain by diking with soil or other absorbent material.

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#### 7. HANDLING AND STORAGE

Safe Handling:	Use personal protective equipment. Avoid breathing vapors, mist, or gas. Always ensure adequate ventilation.
Safe Storage:	Store at room temperature. Do not store at temperatures above 120 °F

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#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION



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### Exposure Limits

Component	CAS Number	Exposure Limit	Basis
Not Applicable	Not Applicable	Not Established	ACGIH Threshold Value (TLV)
		Not Established	OSHA Table Z-1: Limits for Air Contaminants
		Not Established	NIOSH Recommended Exposure Limits

### Personal Protective Equipment

Eye Protection: Chemical goggles and face shield.  
Hand Protection: None Listed.  
Skin Protection: Rubber gloves.  
Respiratory Protection: None required under normal conditions of use.

General Controls: Always ensure adequate ventilation and that working areas contain safety showers and eye wash stations. Handle material in accordance with good industrial hygiene and safety practices.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
Color: Light Yellow  
Odor: Soap  
Odor Threshold: Not Determined  
pH (Neat Solution): 9.0  
Melting/Freezing Point: Not Determined  
Boiling Point: >220 °F  
Flash Point: Not Applicable  
Evaporation Rate: Not Applicable  
Flammability (solid, gas): Not Applicable  
Flammability/Explosion Limits: Not Applicable  
Vapor Pressure @ 20°C: Not Determined  
Vapor Density: Not Determined  
Specific Gravity ( H<sub>2</sub>O=1): 1.04  
Density: Not Applicable  
Solubility in Water: Complete  
Partition Coefficient: Not Applicable  
Autoignition Temperature: Not Applicable  
Decomposition Temperature: Not Applicable  
Viscosity: Not Determined

## 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage conditions.  
Conditions and Materials to Avoid: Stable under recommended storage conditions.  
Hazardous Decomposition Products: Not Applicable.



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### 11. TOXICOLOGICAL INFORMATION

#### Acute Toxicity

Component	CAS Number	Test	Toxicity
Not Applicable	Not Applicable	Oral LD50 (Rat)	No Data Available
		Skin	No Data Available
		Inhalation LC50	No Data Available

#### Potential Health Effects

Inhalation:	Believed to be minimally irritating, may cause irritation.
Skin:	May cause surface irritation. Components are unlikely to be absorbed through skin.
Eyes:	May cause irritation. Corneal injury is unlikely. No evidence of adverse effects from available information.
Ingestion:	Amounts ingested incidental to industrial handling are not likely to cause injury; however, ingestion or larger amounts may cause nausea and vomiting.
Signs and Symptoms of Exposure:	No data available.
Chronic Effects of Long-term Exposure:	No data available.
Carcinogenicity:	No component of this product at levels greater than 0.1% is identified as carcinogenic by IARC, ACGIH, or OSHA.

### 12. ECOLOGICAL INFORMATION

#### Acute Ecotoxicity

Component	CAS Number	Organism	Ecotoxicity
Not Applicable	Not Applicable	Not Applicable	Not Applicable

#### Ecological Effects

Persistence and Degradability:	No data available
Bioaccumulation Potential:	No data available
Mobility in Soil:	No data available
Other Adverse Effects:	Harmful to aquatic life. The damaging effects are mostly the consequence of the increase in pH of the water.

### 13. DISPOSAL CONSIDERATIONS

Disposal:	Surplus and non-recyclable material should be treated as hazardous waste and be disposed of by a licensed disposal company. Material should be disposed in accordance with all local, state, and federal regulations. Regulations vary by region. Do not release into sewers or waterways.
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Contaminated Packaging: Dispose of as unused product.

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### 14. TRANSPORT INFORMATION

#### DOT Information

Proper Shipping Name:  
UN Number: Non-Regulated  
Hazard Class:  
Packing Group:

Reportable Quantity (RQ):

Marine Pollutant: Not Determined

Note:

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### 15. REGULATORY INFORMATION

#### US Federal

SARA 302 Components: None Listed  
SARA 311/312 Hazards: None Listed  
SARA 313 Components: None Listed

TSCA Inventory:

#### European Union

EC Inventory:

#### State Regulations

CA Prop 65: None Listed

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### 16. OTHER INFORMATION

SDS Version: 1.1  
Revision Date: 08/18/2015  
Disclaimer:

The information contained in this document was carefully compiled and is believed to be accurate. The information represents the present state of our knowledge and is applicable to the product with the regard to appropriate safety precautions. However, it does not represent any guarantee of the properties of the product. Chemicator shall not be held liable for any damages resulting from handling or from contact with the above product. It is the responsibility of the purchaser to determine the suitability of the product for their particular purposes. Nothing contained herein shall be construed to be a recommendation to use, or as a license to operate under, or to infringe any existing patents.

For product information call Chemicator, Inc., 1-800-421-4822