



Material Safety Data Sheet # 381

Hercules Chemical Company Inc.
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Information Telephone: 1-800 221-9330
Internet: www.herchem.com

NFPA	HMIS	PPE	Transport Symbol						
	<table><tr><td>HEALTH</td><td>0</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr></table>	HEALTH	0	FLAMMABILITY	0	REACTIVITY	0		
HEALTH	0								
FLAMMABILITY	0								
REACTIVITY	0								

Preparation Date Aug 26, 2010

Revision Date Aug 6, 2010

Revision Number 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identity: Hercules Plumbers Grease
Intended Use: Lubricant

Manufacturer: Hercules Chemical Company, Inc.
111 South Street
Passaic, New Jersey 07055-7398

Information Telephone: (800) 221-9330

Internet: <http://www.herchem.com>

Emergency Phone: CHEMTREC: (800) 424-9300

MSDS Date of Preparation: 08/26/2010

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This product is classified as non hazardous in accordance with OSHA 29 CFR 1910.1200 and poses no immediate or long term health hazards when used according to directions.

Physical Hazards.

No known physical hazards

Potential Health Effects.

Inhalation: Not applicable

Ingestion: No acute toxic effects are known.

Eye: May cause slight eye irritation.

Skin: Non-irritating under normal usage.

HMIS Hazard Rating: 0 0 0 A

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS Number	Wt/Wt %	OSHA PEL	ACGIH TLV	Other Limits
Petroleum-based Lubricating Oil	64741-88-4 64742-54-7 64742-70-7	80-95	5 mg/M3 (as an oil mist)	5 mg/M3 (as an oil mist)	
Fumed Silica	112926-00-8	1-10	5 mg/M3	3 mg/M3	

4. EMERGENCY AND FIRST AID PROCEDURES.

Eye: Flush eyes with water for 15 minutes, lifting eye lids occasionally. Get medical attention if condition worsens or if irritation persists.

Skin: Wipe away excess material with a towel. Wash affected area with soap and water.

Ingestion: Do not induce vomiting. Call a physician.

Inhalation: Not Applicable

Note: Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flashpoint: >400°F

Boiling Point: N/A

Flammable Limits: N/A

Autoignition Temperature: Unknown

Extinguishing Media: Carbon dioxide (CO₂), foam or dry chemical

Unusual Fire or Explosion Hazards: None

Special Fire-Fighting Instructions: None.

Hazardous Combustion Products: Carbon Dioxide, Carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

Spills/Leak Control: For small spills, wipe up with paper towel and throw out with regular trash.

For Large spills, contain and absorb with non-flammable absorbent material such as vermiculite. Pick up with a shovel and place in a suitable container.

7. HANDLING AND STORAGE

Handling: Keep containers tightly closed.

Storage: Store in original containers in a dry and cool place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: None required

Engineering Controls: Local exhaust is adequate.

Skin Protection: None required

Eye Protection: Wear safety glasses if there is potential for eye contact.

General Hygiene: Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor: Smooth tan colored grease with no odor	Boiling Point: N/A
Physical State: Paste	Vapor Pressure: N/A
Vapor Density: N/A	Evaporation Rate: (Butyl Acetate=1) N/A
Solubility In Water: Negligible	Volatile Components: 6 g/L
Specific Gravity: 0.90	Freezing Point: N/A
Melting Point: N/A	pH: N/A

10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions to avoid: none

Incompatibility: Strong oxidants and liquid chlorine

Hazardous Decomposition Products: carbon dioxide, carbon monoxide may be released on burning

Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION**HEALTH HAZARDS:**

Acute or chronic toxic effects have not been established.

Eye: Might cause mild eye irritation.

Skin: No effect

Ingestion: Not toxic

Sensitization: None.

Chronic: None

Carcinogenicity: Not listed as a carcinogen by NTP, IARC, OSHA

Mutagenicity: Not mutagenic.

Medical Conditions Aggravated by Exposure: None

Reproductive Toxicity: None

Acute Toxicity Values: No data available

12. ECOLOGICAL INFORMATION

Environmental Toxicity: None expected

Environmental Transport: Unknown.

Environmental Degradation: Unknown.

Environmental Absorption/Mobility: Unknown.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State, and Local regulations.

14. TRANSPORT INFORMATION

Not Regulated for Transportation by DOT or IMDG or IATA.

15. REGULATORY INFORMATION

EPA Regulation:**TITLE 311/312 Hazard Classification**

ACUTE: N/E

CHRONIC: N/E

FIRE: No, REACTIVITY: No, PRESSURE: No

Extremely Hazardous substance. No

SARA 313: This product does not contain chemicals on SARA section 313 list.

California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer, birth defect, or any other reproductive defects.

This product does not contain any substances on Massachusetts, New Jersey or Pennsylvania right to know list.

TSCA Inventory: All the components in this product are listed on the TSCA inventory.

Canada DSL: Listed.

WHMIS Hazard Class. None

This MSDS has been prepared according to the hazard criteria of the controlled Products regulation (CPR). And the MSDS contains all of the information required by the CPR

16. OTHER INFORMATION**DISCLAIMER:**

The information herein has been compiled from sources believed to be reliable, up-to-date, and is accurate to the best of our knowledge. However, Hercules cannot give any guarantees regarding information from other sources, and expressly does not make warranties, nor assumes any liability for its use.