



Telephone: (845) 365-8200 * Website: www.dynarex.com
Toll Free: (888) DYNAREX * Website: www.thcnet.com
Fax: (845) 365-8201

Material Safety Data Sheet

Date: Sep. 2004

SECTION 1: Chemical Product and Company Identification

Manufacturer: Dynarex Corporation

J.A. PATEL ESTATE, OPP-BUS STAND,
HIGHWAY, MAKTUPUR – 384178. (N.GUJ.)
INDIA

Product: Petroleum Jelly

Telephone: +91-2767-256798

SECTION 2: Composition / Information in Ingredients

Name: White Petrolatum USP CAS#: 8009-03-08

SECTION 3: Hazards Identification

Prolonged exposure to elevated concentrations of vapors may result in irritation of the eyes, nose, and throat.

Potential Routes of Exposure: Ingestion, inhalation, dermal contact, eye contact

Target Organs: None identified

Symptoms of Overexposure:

Inhalation: Mild irritation of eyes, nose and throat.

Ingestion: Abdominal pains and diarrhea

Dermal Contact: Shortness of breath and coughing

Acute Effects: Irritation of skin as noted above

Chronic Effects: No data

HMIS: H=1. F=1. R=0 See Section 8 for PPE information

SECTION 4: First Aid Measures

Eye: Flush eyes with copious amount of water for at least 15 minutes

Skin: Flush with water. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting.

Inhalation: Remove victim to fresh air and seek medical attention, petrolatum has a low vapor pressure and is not expected to present an inhalation exposure.



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SECTION 5: Fire Fighting Measures

Extinguishing Media: Use dry chemical, foam or CO₂

Unusual Fire Hazards: Dense smoke may be generated

Recommendations: Extinguish fire using agent suitable for surrounding fire. Cool containers exposed to fire with flooding quantities of water.

SECTION 6: Accidental Release Measures

Spill or Leak Procedures: Scrap up material into waste containers or absorb with dry sand or oil absorbent. Clean spill area with detergent solution or safety solvent. Provide adequate ventilation during clean-up procedure.

Waste Disposal: Waste materials should be dumped or buried in an approved industrial waste landfill. Large quantities may be disposed of by incineration in a suitable combustion chamber. Disposal must comply with all Federal, State, and Local regulations.

Environmental Hazards: Under E.P.A. / CERCLA (Superfund) Releases to air, land or water May be reportable to the National Response Center, 1-800-424-8802.

(Circumstances surrounding the release and clean up determine reportability).

SECTION 7: Handling and Storage

Storage Requirements: Store in tightly closed containers in a cool, dry area away from heat and other possible ignition source.

Handling Precautions: Maintain appropriate class of fire extinguishers nearby in case of fire.

SECTION 8: Exposure Controls / Personal Protection

OSHA PEL=N/A OSHA STEL=N/A IDLH=N/A

Recommended Engineering Controls: Use ventilation equipment as necessary.

Recommended Admin Controls: Train employees on the slip hazards of Petroleum Jelly.

PPE: Wear chemical goggles where the threat of exposure exists. Gloves should be worn if the user has sensitive skin or frequently use the product. Eye wash fountains should be provided for personnel in areas where eye exposure is possible.

Recommended Hygiene Practices: Clean PPE and work clothing contaminated with Petroleum Jelly prior to reuse.



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SECTION 9: Physical and Chemical Properties

Appearance: Colorless Jelly **Freezing Point:** N/A **Autoignition:** N/A

Odor: Odorless **Water Solubility:** Immiscible **LEL:** N/A

Odor Threshold: No Data **Molecular Weight:** Varies **UEL:** N/A

Vapor Pressure: < 1 mm **Specific Gravity:** .86 **Vapor Density:** .N/A

Boiling Point: APP: 650 F **Flash Point:** 400 F

SECTION 10: Stability and Reactivity

Stability: Stable

Polymerization: Will not occur

Conditions to avoid: May react with strong oxidizing agents.

Hazardous Products: None

SECTION 11: Toxicological Information

LD50: No Data **LC50:** No Data **LDLo:** No Data

Carcinogenicity: Not identified as a carcinogen by OSHA, IARC, or NTP

Mutgenicity: Not Indicated

Reproductive Effects: Not Indicated

SECTION 12: Ecological Information

Ecotoxicity: N/A **Environmental Fate:** N/A **Soil Absorption/Mobility:** Highly Mobile

Environmental Degradation: Should be removed readily from soils and water by biodegradation and remediation. .

SECTION 13: Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations.

Disposal Regulatory Requirements: Follow applicable federal, state and local regulations.

SECTION 14: Transport Information

Shipping Name: Petroleum Jelly

Disclaimer: While reasonable care has been taken to ensure the accuracy and completeness of the information regarding the material described herein, it is the purchaser's responsibility to ensure the suitability of such information as it applies to the purchaser's intended use of the material.