



Safety Data Sheet

Section 1: Identification

Trade Name: Petroleum Jelly

Company: Soapgoods Inc

Address: 1824 Willow Trail Pkwy, Ste 200. Norcross. GA 30093

Phone: (404) 924-9080

E-Mail: wecare@soapgoods.com

Emergency Phone: Chemtrec 1 800 424 9300

Use of substance/preparation:

High purity Petrolatum is typically used as a blending base in a variety of applications including cosmetic, pharmaceutical, food and general industrial

Section 2: Hazard(s) Identification

GHS Classification :Not classified as dangerous under EC/GHS-criteria

Human Health Hazards :None

Physico-chemical and environmental hazards and effects: None

HMIS Health: 0 Flammability: 1 Reactivity: 0 PPI: -

Section 3: Composition/Information on Ingredients

Chemical Name	CAS No	% Content	
Petroleum Jelly	100	8009-03-8	

Section 4: First-Aid Measures

Swallowing

WHEN MOLTEN ONLY (molten product can cause thermal burns). Obtain medical attention immediately.

This is not a toxic substance.

Inhalation

No emergency care anticipated. WHEN MOLTEN ONLY (molten product can cause thermal burns).

Obtain medical attention immediately.

Skin

WHEN MOLTEN ONLY (molten product can cause thermal burns) – In serious cases, use emergency shower immediately. Immediately flush skin thoroughly with water for at least 15 minutes while removing contaminated clothing and shoes. Obtain medical attention.

Eye contact

WHEN MOLTEN ONLY (molten product can cause thermal burns) – Immediately flush eyes with water and continue washing for at least 15 minutes. Obtain medical attention.

Section 5: Fire-Fighting Measures

Flash Point: >93.4degC (200degF) PMCC, ASTM D93

NFPA CLASSIFICATION USA

Health: 0 Flammability: 1 Reactivity: 0 Special provisions: -

Extinguishing media

Suitable: Treat as an oil fire:

- dry chemical
- carbon dioxide (in case of small fires)
- water fog
- foam

Unsuitable: Do not use water jet. Oil will float on water and can spread any fire.

Special fire fighting procedures

Do not direct a solid stream of water or foam into burning material; this may cause spattering and spread the fire. If a rail or tank truck is involved in a fire, ISOLATE for 800 meters (0.5 mile) in all directions.

Shut off fuel to fire if it is possible to do so without hazard. If this is impossible, withdraw from the area and let the fire burn out under controlled conditions. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tank due to fire.

Special protective equipment for firefighters

Self-contained breathing apparatus.

Unusual fire and explosion hazards

Following products may be produced during a fire: Oxides of carbon.

Section 6: Accidental Release Measures

Personal precautions

Wear suitable protective equipment.

Environmental precautions

Avoid runoff to sewers or waterways. Dike area of spill to prevent spreading and pump liquid to salvage tank. Waste: avoid washing into watercourses. Use methods consistent with local regulations or incinerate.

Methods for cleaning up

Dike to contain spill. Absorb on inert material such as sand, earth, vermiculite. After cooling, scrape and/or shovel material. Stop the leak if it can be done without risk. Floor may be slippery; use care to avoid falling.

Section 7: Handling and Storage

HANDLING

Do not handle at temperatures $>+40^{238}_{92}\text{C}$, unless wearing appropriate protective equipment.

Ventilation

General (mechanical) room ventilation is expected to be satisfactory for use at room temperature.

STORAGE

Storage requirements

Keep away from heat, sparks and flame. Do not store at temperatures: $>+40^{238}_{92}\text{C}$ without proper safety review of storage equipment. Store protected from light.

Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMIT VALUES

No exposure limits have been established.

OCCUPATIONAL EXPOSURE CONTROLS

Respiratory protection

None expected to be needed.

Hand protection/protective gloves

Wear oil resistant gloves. WHEN MOLTEN ONLY: wear gloves impervious to this material.

Eye protection

WHEN MOLTEN ONLY: Face shield or chemical splash goggles in case of splashing.

Skin protection

WHEN MOLTEN ONLY: Wear protective clothing, such as long sleeves to minimize skin contact.

Environmental Exposure Controls:

None expected to be needed.

Section 9: Physical and Chemical Properties

Appearance

Physical State: Semi-Solid

Color: White to light yellow

Odor: None or Mild Petroleum

Odor Threshold: N/A

Important health, safety and environmental information

Flash Point: >93.4 Deg C (200 Deg F) Method: PMCC, ASTM D93

Upper explosion limits: Not determined

Lower explosion limits: Not determined

Vapor Pressure: <0.1 kPa at 20 Deg C

Density: 0.75 – 0.87 g/cm³ at 100 Deg C

Bulk Density: Not available

Solubility in Water: Insoluble

Solubility in organic solvents: Soluble

Kinematic viscosity: 5 – 30 mm²

/s at 100 Deg C

Boiling Point: > 230 Deg C

PH: N/A

Specific gravity (H₂O=1) <1

Partitioning coefficient log POW: >6 This product is soluble in oil.

Vapor Density: N/A

Percent volatiles Nil

Autoignition Temperature: No Data

Melting Point: 35 - 80 Deg C

Section 10: Stability and Reactivity

Stability: Stable

Conditions/Materials to avoid: Extreme temperature and direct sunlight/ultraviolet light and strong oxidizing agents.

Hazardous combustion products

Burning can produce the following combustion products: Oxides of carbon and Soot

Hazardous polymerization: Will not occur.

Section 11: Toxicological Information

GENERAL

No evidence of harmful effects from available information.

Section 12: Ecological Information

This product is stable in water, and can be mechanically separated from water. The water may be suitable for disposal in a biological waste water treatment plant.

Section 13: Disposal Considerations

Dispose of in accordance with appropriate Federal, State and local regulations or incinerate.

Section 14: Transport Information

ADR/RID

(when transported at <100 Deg C) This product is not regulated by ADR.

When transported above >100 Deg C – UN3257 ELEVATED TEMPERAURE LIQUIDS, N.O.S. (9), III, Class: 9 (M9), UN No.: 3257, Packaging Group: III, Hazard No.: 99, Label: 9, Technical Description: Petroleum Jelly

Freight Description Road: 65 Petroleum Oil, N.O.I.B.N.

IMDG/ICAO

This product is not regulated by IMDG/ICAO.

TDG-CANADA

This product is not regulated by TDG.

Section 15: Regulatory Information

EC/GHS classification

According to EC/GHS regulations this product is not classified or labeled

New Jersey Worker and Community Right-To-Know Act (Labeling Requirements)

Chemical name CAS# New Jersey TS Number

Petroleum Jelly 8009-03-8

EPA Hazard Categories (SARA 311, 312): None

WHMIS Classification: This product is not a WHMIS controlled product.

Chemical Inventory

Canada: The ingredients of this product are on the DSL.

Europe: The ingredients of this product are on the EINECS inventory.

United States: The ingredients of this product are on the TSCA inventory.

Australia: The ingredients of this product are on the AICS inventory.

Japan: The ingredients of this product are on the ENCS inventory.

Section 16: Other Information

Recommended uses and restrictions

Please consult the product and/or application information bulletins for this product.

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