

Safety Data Sheet

Product: PETROLEUM JELLY

SDS Date: 07/10/2015
Product Name: PETROLEUM JELLY

1. Identification

Manufacturer or Supplier:

Delta Brands Inc.
1890 Palmer Avenue
Larchmont
10538 New York
Tel: +914 833 17 00

For Product Information/Emergency:

Emergency Contact: ChemTel

Contact Numbers: +1.800.255.3924 (US, Canada, Puerto Rico, USVI)
+1.813.248.0585 (International)

Product Items : 8146

Recommended use: For personal care in occupational settings.

Product Dilution Information: Product is sold ready to use.

2. Hazards Identification

NFPA 704 Hazard Class

Health: 0 **Flammability:** 1 **Instability:** 0 **Legend:** 0 (Least), 1 (Slight), 2 (Moderate), 3 (High), 4 (Extreme)

Product is not considered or classified as hazardous

2.1 Label elements

Hazard pictograms (CLP) : Not applicable.

Signal word (CLP) : Not applicable.

3. Composition/Information on Ingredients

Pure Substance/Mixture : Mixture.

Ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200, WHMIS under the HPA (Canada), or ESIS (Europe).

Chemical Name	CAS - Number	Concentration	Classification
Petrolatum	8009-03-8	100 %	Not applicable

Safety Data Sheet

Product: PETROLEUM JELLY

4. First-Aid Measures

4.1. Description of first aid measures

Eye: If irritation or redness develops, move victim away from exposure and into fresh air. Flush eyes with clean water. If symptoms persist, seek medical attention.

Skin: Cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation or redness develops and persists, seek medical attention.

Inhalation (Breathing): First aid is not normally required. If breathing difficulties develop, move away from source and seek medical attention.

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

4.2. Most important symptoms and effects, both acute and delayed

ACUTE HEALTH EFFECTS:

AREA EXPOSED

Eye Contact : May cause eye irritation.

Skin Contact : Prolonged contact has the potential to be mildly irritating.

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Inhalation : May cause mild respiratory tract irritation; symptoms may include coughing and sneezing depending on volume of mist/spray inhaled.

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Ingestion : May cause gastrointestinal system irritation; symptoms may include pain, sore throat, nausea and vomiting if large volumes are ingested.

CHRONIC HEALTH EFFECTS: Not applicable.

TARGET ORGANS: Not applicable.

GENERAL INFORMATION: For all exposures: In case of accident, or if you feel unwell, seek medical advice immediately. Take this document and a copy of the label to the healthcare professional.

RECOMMENDATIONS TO PHYSICIANS: Treat symptomatically.

5. Fire-Fighting Measures

5.1.Suitable extinguishing media : Dry chemicals, carbon dioxide, foam, or water spray are recommended. Water or foam may cause frothing of materials heated above 212°F. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces.

5.2.Unsuitable extinguishing media : None known.

5.3.Specific hazards during firefighting : No flammable or combustible.

5.4.Hazardous combustions products : Carbon dioxide, carbon monoxide, nitrogen and sodium compounds and irritating vapors.

5.5.Special protective equipment for fire-fighters : For fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective gear. When the potential chemical hazard is unknown, in enclosed or confined spaces, or when explicitly required by DOT, a self contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant. Isolate immediate hazard area, keep unauthorized personnel out. Water spray may be

Safety Data Sheet

Product: PETROLEUM JELLY

useful in minimizing or dispersing vapors and to protect personnel. Cool equipment exposed to fire with water, if it can be done with minimal risk.

5.6. Specific extinguishing methods : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local

5.7. Advice for firefighters : Self-Contained Breathing Apparatus and full protective equipment for fire response should be worn in any situation. Move containers from fire area if it can be done without risk to personnel. Otherwise, use water spray to keep fire-exposed containers cool. Because this is product is a soap, any equipment that comes in contact with this solution can be rinsed thoroughly with water and then returned to service.

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear appropriate personal protective equipment to avoid direct contact with molten material. The material will burn, but will not ignite readily. Keep all ignition sources away from the spill/release.

6.2. Environmental precautions

Stop spill/release if it can be done safely. Product is insoluble in water, so prevent it from entering drains or water ways. Notify appropriate state and local authorities.

6.3. Methods and material for containment and cleaning up

Use absorbent materials such as sand, earth or vermiculite on land spills. Use absorbent booms or skimming devices on water spills.

7. Handling and Storage

Handling: Keep away from ignition sources. Be cautious of any drips or spills as product is extremely slippery. Do not enter confined spaces without appropriate equipment and procedures.

Storage: Store containers in a clean, dry location, away from strong sunlight and heat or flames. Keep containers sealed when not in use. Empty containers retain residue and should be handled with care and disposed of properly.

8. Exposure Controls / Personal Protection

Component	ACGIH	OSHA	Other
Petrolatum	5 mg/m TWA 10 mg/m STEL As Oil Mist, if Generated 2 mg/m TWA as Paraffin Wax Fumes,	5 mg/m TWA as Oil Mist, if Generated	

STEL- Short Term Exposure Limit (15 minutes): TWA-Time Weighted Average

Personal Protective Equipment (PPE):

Respiratory: Not required If vapor or mist is generated by heating, spraying, etc, wear an air purifying respirator with mist filter. No special respiratory protection is normally required.

Skin: Not normally required for sold material. Wear gloves and long sleeve clothing to minimize contact if hot molten liquid.

Safety Data Sheet

Product: PETROLEUM JELLY

Eye/Face: Not normally required for solid Material. Wear glasses with side shield or goggles in case of splashing if hot molten liquid.

Engineering controls: If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure limits, additional engineering controls may be required.

9. Physical and Chemical Properties

Physical Form	: Semi solid
Color	: Yellow Opaque
Odor	: Characteristic
Odor threshold	: Not available
Physical state	: Liquid
Conductivity	: Not available
pH	: Not available
Density	: ~1 (Water=1)
Freezing point	: 120-140°F / 49-60°C
Pour point	: Not available
Boiling point	: Not available
Flash point	: >399°F / 204°C
Evaporation rate	: Not available
Flammability limits in air, lower, % by volume	: Not available
Flammability limits in air, upper, % by volume	: Not available
Vapor pressure	: < 1
Vapor density	: > 1
Specific gravity	: 0.815-0.86 @140°F
Octanol/water coefficient	: Not available
Auto-ignition temperature	: Not available

10. Stability and Reactivity

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperatures and pressures.

10.3. Possibility of hazardous reactions

Not determined.

10.4. Conditions to avoid

Extended exposure to high temperatures and all possible ignition sources

10.5. Incompatible materials

Avoid contact with strong oxidizing agents.

10.6. Hazardous decomposition products

Combustion can create carbon, nitrogen and sulfur oxides

Safety Data Sheet

Product: PETROLEUM JELLY

11. Toxicological Information

Aspiration Hazard: Not expected to be a hazard for static vapor at ambient temperatures. Inhalation of heated mist or spray may be harmful and cause pulmonary edema or aspiration pneumonia. Oil deposits in the lung may lead to fibrosis and reduced pulmonary function.

Skin Irritation: None in semi-solid form. Possible in high temp molten form.

Serious Eye Damage/irritation: No issue with semi-solid product. Hot molten product may be an irritant

Skin Sensitization: Not expected to be a skin sensitizer

Respiratory Sensitization: Not expected to be a respiratory sensitizer

Signs and Symptoms: Inhalation of oil mists or vapors generated at elevated temperatures may cause respiratory irritation.

Accidental ingestion can result in minor irritation of the digestive tract, nausea and diarrhea.

Specific Target Organ Toxicity (Single Exposure): Not expected to cause organ effects from single exposure

Specific Target Organ Toxicity (Repeated Exposure): Not expected to cause organ effects from single exposure

Carcinogenicity: Not expected to cause cancer. This oil meets the IP-346 criteria of less than 3 percent PAH's and is not considered a carcinogen the by the International Agency for Research on Cancer.

12. Ecological Information

Toxicity: All acute toxicity studies show values greater than 100 mg/L for invertebrates, algae and fish. No classified hazards.

Persistence and Degradability: The hydrocarbons in this material are not readily biodegradable, but since they can be degraded by microorganisms, they are regarded as inherently biodegradable.

13. Disposal Considerations

Disposal of wastes and local laws and regulations : Disposal should be in accordance with applicable regional, national and local laws and regulations

Contaminated packaging : Dispose of in accordance with federal, state and local regulations.

14. Transportation Information

14.1. UN Number:

UN No. (ADR/RID/ADN) : Not available

14.2. Proper Shipping Name:

Proper Shipping Name : Not available

14.3. Transport Hazard Class:

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes. The shipper / consignor / sender are responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Shipment	Identification Number	Proper Shipping Name	Hazardous Classification	Packaging Group
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Safety Data Sheet

Product: PETROLEUM JELLY

US DOT	Not dangerous goods	N/A	N/A	None
IATA (Air)	Not dangerous goods	N/A	N/A	None
IMDG (Vessel)	Not dangerous goods	N/A	N/A	None

14.4. Packaging Group Number:

Not available.

14.5. Environmental Hazards:

None described as related to transportation.

14.6. Special Precautions for User:

Not known.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

15. Regulatory Information

U.S. Federal regulations

TSCA (Toxic Substances Control Act) : All ingredients in this product are either listed, or exempt from listing, on the TSCA Inventory.

CERCLA (Comprehensive Response Compensation, and Liability Act) : Not Determined

SARA Title III (Superfund Amendments and Reauthorization Act) : None

SARA 313 Reportable Ingredients : None.

Symbol of Danger : None.

Risk Phrase : None.

Safety Phrase : None.

16. Other Information

The Safety Precautions Related To Hazardous Chemicals And Preparations-S Codes:

Not applicable.

The contents and format of this SDS are in accordance with ISO Commission Directive ISO11014:2009.

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the



Safety Data Sheet

Product: PETROLEUM JELLY

Information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product.

If the product is used as a component in another product, this SDS information may not be applicable.

Products covered by this SDS:

<u>Item#</u>	<u>Brand</u>	<u>Description</u>
8146	Lucky	Petroleum Jelly - Classic

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Key Legend Information:

NA – Not Applicable

ND – Not Determined

OSHA – Occupational Safety and Health Administration

NTP – National Toxicology Program

IARC – International Agency for Research on Cancer

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals