

Petroleum Jelly

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 05/19/2020
Supersedes: 05/31/2018

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Petroleum jelly
Synonyms: Petroleum, vaseline
INCI Name: Petroleum
CAS Number: 8009-03-8
Formula: Not available
Product Form: Solid (jelly)
Product Use: Cosmetic use

Distributor: MakingCosmetics.com Inc.
Address: 10800 231st Way NE
Redmond, WA 98053 (USA)
Phone / Fax: 425-292-9502 / 425-292-9601
Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified
GHS Labeling: Not classified
GHS Hazard Pictograms: None
GHS Hazard Statements: These substances/mixtures do not meet the PBT/vPvB criteria of REACH, annex XIII.
GHS Precautionary Statements: None
Potential Health Hazards: Eyes: May be irritant.

Inhalation: Not expected to be irritant.
Skin: Prolonged/repetitive skin contact may cause skin defatting or dermatitis.
Ingestion: Ingestion may have laxative effect.

NFPA Ratings (704):

Health	0	Minimal
Flammability	1	Slight
Reactivity	0	Minimal
Specific Hazard	B	Personal Protection

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Petroleum jelly	8009-03-8	100%	N/A

4 FIRST AID MEASURES

Eyes: Flush eyes with water for at least 15 minutes. If irritations persists, seek medical attention.
Inhalation: Remove victim to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.
Skin: Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately.
Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get immediate medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.
Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points: >199.4°F (93.0°C)
Specific hazards arising from the chemical: May create dense smoke during combustion. Mild fire hazard when heated above its flash point; material must be preheated before ignition will occur. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: No smoking. Remove all sources of ignition. Keep away from heat/sparks/open flames/hot surfaces. See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Prevent spills from entering sewers and public waters.
Methods and material for containment and cleaning up: Dike around spill; have oil-absorbent materials readily available. Remove mechanically or contain on an absorbent material (such as dry sand or earth) and dispose of in accordance with current applicable regulations.

7 HANDLING & STORAGE

Precautions for safe handling: See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use. Avoid unnecessary exposure.
Conditions for safe storage, incl. any incompatibilities: Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Petroleum jelly	N/A		

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

Eyes: Safety glasses should be worn.
Inhalation: Not needed but appropriate NIOSH approved respiratory protection may be worn.
Body: Gloves and protective clothing should be worn to prevent prolonged skin contact.
Other: Use good personal hygiene practices. Control airborne concentrations below the exposure guidelines. Provide local exhaust or general room ventilation to minimize vapor concentrations. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid unctuous jelly	Vapor Pressure:	1.0000000
Odor:	No data available	Vapor Density:	10.0000000
Taste:	No data available	Evaporation Rate:	No data available
Color:	Translucent to white	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	>199.4°F (93.0°C)
Boiling Point:	No data available	Specific Gravity:	1.0000000
Melting Point:	127.0°F (52.8°C)	Solubility in Water:	Insoluble
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity: Unknown.
Chemical Stability: Generally stable.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Extreme heat. Contact with chlorine, fluorine, and other strong oxidizers and acids.
Incompatible Materials: No data available
Hazardous Decomposition Products: Paraffin Fume. Incomplete burning can produce carbon monoxide and other toxic gases.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available
Skin: No data available
Eyes: No data available

Respiratory:	No data available
Ingestion:	No data available
Carcinogenicity:	Not listed as a carcinogen by NTP, IARC, OSHA, or GHS.
Teratogenicity:	No data available
Germ Cell Mutagenicity:	No data available
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	No data available
Reproductive Toxicity:	No data available
Respiratory/Skin Sensitization:	No data available
Corrosivity:	No data available
Sensitization:	No data available
Irritation:	No data available
Repeated Dose Toxicity:	No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	No data available
Aquatic Invertebrate:	No data available
Terrestrial:	No data available
Persistence and Degradability:	No data available
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available
PBT and vPvB Assessment:	No data available
Other Adverse Effects:	No data available

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
Product Containers:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	No data available
TDG (Transportation of Dangerous Goods, Canada):	No data available
IMDG (International Maritime Dangerous Goods):	No data available
IATA (International Air Transport Association):	No data available
ICAO (International Civil Aviation Organization):	No data available

15 REGULATORY INFORMATION

TSCA Inventory Status:	In compliance with TSCA inventory requirements for commercial purposes.
DSCL (EEC):	No data available
WHMIS (Canada):	No data available
EU EINECS/ELINCS/NLP:	No data available
China IECSC:	No data available
China IECIC (06.30.2014):	No data available
Australia AICS:	No data available
OSHA Regulated Hazard:	Not regulated
EC Classification:	Not applicable
SARA 312 Regulated Chemical(s):	Not listed
SARA 313 Regulated Chemical(s):	Not listed
California Prop. 65:	Does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.
PA RTK Chemicals:	None known

NJ RTK Chemicals: None known
Additional State Regulations: None known

16 OTHER INFORMATION

Revision Date: 05/19/2020

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.