

# SAFETY DATA SHEET NO 10140

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

NAME OF MANUFACTURE/SUPPLIER

**GLOBAL LUBRICANTS LTD**

ADDRESS:

**7 Sandwell Business Dev Centre, Oldbury Road, Smethwick, West Midlands, B66 1NN**  
Tel 0121 544 3638 Fax 0121 5446505

**PRODUCT NAME:**

**WHITE PETROLEUM JELLY 783/L**

**APPLICATION:**

White petroleum jelly supplied for certain cosmetic and pharmaceutical applications

## 2. COMPOSITIONAL INFORMATION

Comprises a blend of very highly refined mineral oils and hydrocarbon waxes

## 3. HAZARDS IDENTIFICATION

No hazard anticipated on ingestion of small quantities

Special hazards of product after use: None anticipated, provided product used for purpose intended.

## 4. FIRST AID MEASURES

Eyes: Flush with copious amounts of water

Skin: Wash with soap and water. On contact with HOT molten product cool immediately with cold water and treat for burns.

Inhalation: Not anticipated to be a problem in normal use

Ingestion: No treatment necessary for small amounts accidentally ingested

Pressure injection: ALWAYS OBTAIN IMMEDIATE MEDICAL ATTENTION EVEN THOUGH THE INJURY MAY APPEAR MINOR.

## 5. FIRE FIGHTING MEASURES

Flammability: Combustible

Flash point ( °C,PMCC): >180

Extinguishing media: Use foam, dry powder, CO<sub>2</sub>. Never use water.

Products of combustion: Carbon dioxide, carbon monoxide together with dense smoke

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Plastic or rubber gloves

Environmental precautions: If substance has entered a water course or sewer or been spilt on soil or vegetation, advise appropriate authorities.

Decontamination: Contain and absorb with inert material. Shovel to disposal

## 7. HANDLING AND STORAGE

Store and use away from sources of ignition – no smoking. Store in clearly marked containers at maximum temperature at 30°C, and always reseal container after use. Keep away from food and drink. Product may affect certain rubbers and plastics.

Storage Temperature: Ambient

## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational exposure Limits	Substance	LTEL	STEL	Source/other information
	Highly refined mineral oils	5mg/m <sup>3</sup>	-	Guidance Note EH 40. “Occupational Exposure Limits”
Engineering control Measures	Not applicable			
Personal protection	Always maintain high standards of hygiene during use of this product			

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Petroleum jelly      Odour: None

Specific gravity @ 15.6<sup>0</sup>C <1      pH: Not applicable

Vapour pressure (mm Hg) @ 20<sup>0</sup>C: <0.01      Vapour density (air =1) >1

Boiling point (°C, PMCC) >180      Autoignition temperature<sup>0</sup>C N/D

Solubility: Insoluble in water. Soluble in petroleum solvents.

PLEASE NOTE: THESE PROPERTIES ARE FOR GUIDANCE ONLY. THEY DO NOT CONSTITUTE A SPECIFICATION

## 10. STABILITY AND REACTIVITY

Stability:	The product is stable and not subject to polymerisation
Conditions to avoid:	Avoid exposure to extreme heat
Materials to avoid:	Incompatible with strong oxidising agents
Hazardous decomposition products:	Oxides of carbon and water vapour with unidentified organic carbon compounds, dense, white, irritating smoke.

## 11. TOXICOLOGICAL INFORMATION

The following toxicological assessments is based on a knowledge of the toxicity of the products components

Estimated oral LD50                      Rat, > 2000mg/ Kg

### HEALTH EFFECTS

On eyes:	May cause temporary irritation and discomfort
On Skin:	Generally non-irritant on incidental contact. Excessive or prolonged contact may give rise to slight irritation.
By Inhalation:	Harmful concentrations of vapour do not normally arise except under high temperature or high atomisation. High concentrations of mist may give rise to respiratory irritation.
By ingestion:	Low order of acute oral toxicity. Ingestion of this product is not regarded as a significant health hazard likely to arise in normal use.
Chronic:	None determined
Other:	None determined

## 12. ECOLOGICAL INFORMATION

Biodegradability: <50% (CEC L-33-T-82)    Chemical Oxygen demand (mgO<sub>2</sub>/L): Not determined

Such materials have limited biodegradability but are regarded as inherently biodegradable. Leaching and penetration through surface soils is generally regarded as resulting in long term persistence. Fresh or used product may be harmful to aquatic life.

## 13. DISPOSAL CONSIDERATIONS

Dispose of product and container carefully and responsibly. Do not allow to contaminate ponds, water courses or drains. The product should be removed by approved waste contractors for disposal in accordance with local and national legislation

## 14. TRANSPORT INFORMATION

Classification for transport: Not classified for transport

Shipping name: N.A.

UN number: N.A. Packing Group: N.A.

UN class N.A. Marine pollutant: No

ADR/RID N.A. Ems number:

ICAO/ATA N.A. MFAG number

## 15. REGULATORY INFORMATION

Hazard label data Not classified as hazardous for supply.

R S Phrases

EC Directives Framework waste directive, 91/156/EEC waste oil directive, 87/101/EEC

Statutory information The health and safety at work etc ACT, 1974 Consumer Protection Act, 1987 Environmental Protection Act, 1990

European Waste Catalogue No. 13 06 01

## 16. OTHER INFORMATION

The data and advice given apply when the data is sold for the stated application(s). The product is not sold suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. You should not use the product other than for the stated application or applications without seeking advice from us.

If you have purchased the product for supply to a third party for use at work, it is your duty to take all the necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

If you are an employer, it is your duty to tell your employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.

Approved Codes of Practice Waste Management. The Duty of Care

Guidance notes Guidance notes EH 58. "The Carcinogenicity of Mineral Oils" IND (G) 165-169: Metal Working fluids. SHW 397 Effects of Mineral Oil on the skin MS/B/5 "Skin cancer caused by oil" MS 24: Health surveillance of occupational skin disease EH 62: Metal working flu