



Material Safety Data Sheet

Petroleum Jelly

Version 1.00

Revision Date 11.04.2011

1. Identification of the substance/mixture and of the company/undertaking

Trade name	Petroleum Jelly
Synonyms	Petroleum Jelly, Petrolatum
Company	Sasol Oil 32 Hill Street Randburg, 2125 Republic of South Africa
Information (Product safety)	Telephone: +27 11 889 7600 / 0860 72765 Fax: +27 11 889 7979 E-mail address msds.info@sasol.com
Emergency telephone number	Europe, Israel, Africa, Americas +44 (0)1235 239 670 Middle East, Arabic African countries +44 (0)1235 239 671 Asia Pacific +65 3158 1074 China +86 10 5100 3039 South Africa +27 (0)17 610 4444 Australia +61 2 9032 0460

2. Hazards identification

The product does not need to be labelled in accordance with EC directives or respective national laws.

3. Composition/information on ingredients

Preparation on the base:

Semi-solid petroleum distillate

Contents: 100.00 %W/W

CAS-No. 8042-47-5
Symbol(s)

Index-No.
R-phrases(s)

EC-No. 232-455-8

Other data

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

4. First aid measures



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Inhalation	Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration.
Skin contact	Wash off immediately with soap and plenty of water. Wash contaminated clothing before re-use.
Eye contact	Rinse immediately with plenty of water for at least 15 minutes.
Ingestion	Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

5. Fire-fighting measures

Specific hazards during fire fighting	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special protective equipment for fire-fighters	Wear self-contained breathing apparatus and protective suit.

6. Accidental release measures

Personal precautions	Use personal protective equipment.
Environmental precautions	No special environmental precautions required.

7. Handling and storage

Handling

Safe handling advice	Wear personal protective equipment.
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Storage

Requirements for storage areas and containers	Keep container tightly closed.
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8. Exposure controls/personal protection

Components with workplace control parameters

NATIONAL OCCUPATIONAL EXPOSURE LIMITS

Contains no substances with occupational exposure limit values.

EUROPEAN OCCUPATIONAL EXPOSURE LIMITS

Contains no substances with occupational exposure limit values.

Engineering measures



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Provide sufficient air exchange and/or exhaust in work rooms.

Personal protective equipment

Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
Hand protection	Gloves suitable for permanent contact: Material: butyl-rubber Break through time: 4 h Material thickness: 0.5 mm unsuitable gloves Material: Polyvinylchloride, leather, nitrile rubber/nitrile latex, natural rubber/natural latex
Eye protection	Safety glasses with side-shields
Skin and body protection	Protective suit, Safety shoes
Hygiene measures	Wash hands before breaks and immediately after handling the product. Take off all contaminated clothing immediately.
Protective measures	Wear suitable protective equipment.

9. Physical and chemical properties

Form	Semi-solid
State of matter	Solid; at 20 °C; 1,013 hPa
Colour	colourless
Melting point/range	50 °C
Flash point	> 150 °C
Autoignition temperature	> 320 °C
Density	0.85 g/cm ³ ; 20 °C
Water solubility	immiscible
Viscosity, kinematic	6.2 mm ² /s; 40 °C

10. Stability and reactivity

Thermal decomposition No decomposition if used as directed.

11. Toxicological information

Further information no data available

12. Ecological information



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Ecotoxicity effects

Further information no data available

13. Disposal considerations

Product Dispose of as special waste in compliance with local and national regulations.

14. Transport information

Further information Not classified as dangerous in the meaning of transport regulations.

15. Regulatory information

Labelling

Regulatory base 1999/45/EC

Additional advice The product does not need to be labelled in accordance with EC directives or respective national laws.

16. Other information

All reasonable efforts were exercised to compile this SDS in accordance with ISO 11014 and ANSIZ400.1.1993. The SDS provides information regarding the health, safety and environmental hazards, at the date of issue, to facilitate the safe receipt, use and handling of the product in the workplace. Since Sasol and its subsidiaries cannot anticipate or control all conditions under which the product may be handled, used and received in the workplace, it remains the obligation of each user, receiver or handler to, prior to usage, review this SDS in the context within which the product will be received, handled or used in the workplace. The user, handler or receiver must ensure that the necessary mitigating measures are in place as regards health and safety. This does not substitute the need or requirement for any relevant risk assessments to be conducted. It further remains the responsibility of the receiver, handler or user to communicate such information to all relevant parties that may be involved in the receipt, use or handling of the product.

Although all reasonable efforts were exercised in the compilation of this SDS, Sasol does not expressly warrant the accuracy or assume any liability for the incompleteness of the information contained herein or any advice given. The product is sold and risk passes in accordance with the specific terms and conditions of sale.

The MSDS was created by: B.SHAMASE

The MSDS was approved by: Ephraim Papo