



Safety Data Sheet

Waxy Oil 30

Version 1.00

Revision Date : 27.01.2014

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

Trade name	Waxy Oil 30
Synonyms	Waxy Oil 30, WO 30
Company	Sasol Technology (Pty) Ltd 1 Klasie Havenga Street ZA 1947 Sasolburg
Information (Product safety)	Telephone: +27 16 960 2908 Fax: +27 16 960 2826 E-mail address msds.info@sasol.com
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2. Hazards identification

Identification of the risks

R45 May cause cancer.

Particular risks to human beings and the environment

May cause cancer.

3. Composition/information on ingredients

Preparation on the base:

Gas oils, hydrotreated; Gasoil - unspecified

Contents: 100.00 %W/W

CAS-No. 97862-78-7

Index-No. 649-238-00-2

EC-No. 308-128-1

Symbol(s) T

R-phrases) -R45

For the full text of the R-phrases mentioned in this Section, see Section 16.

4. First aid measures

Inhalation

Move to fresh air in case of accidental inhalation of vapours. If breathing is irregular or stopped, administer artificial respiration.



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	<i>If symptoms persist, call a physician.</i>
Skin contact	<i>Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician. For thermal burns, cool affected areas as quickly as possible by immersing in water. Consult a physician.</i>
Eye contact	<i>Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately. If burns occur, treat as thermal burns.</i>
Ingestion	<i>If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting. Prevent vomiting if possible. If a person vomits when lying on his back, place him in the recovery position. Never give anything by mouth to an unconscious person.</i>

5. Fire-fighting measures

Suitable extinguishing media	<i>Water spray, Foam, Dry powder, Carbon dioxide (CO2)</i>
Specific hazards during fire fighting	<i>Do not allow run-off from fire fighting to enter drains or water courses.</i>
Special protective equipment for fire-fighters	<i>In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.</i>
Further information	<i>Cool containers / tanks with water spray. In the event of fire and/or explosion do not breathe fumes. Exposure to decomposition products may be a hazard to health.</i>

6. Accidental release measures

Personal precautions	<i>Keep people away from and upwind of spill/leak. Remove all sources of ignition. Do not breathe vapours or spray mist.</i>
Environmental precautions	<i>Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.</i>
Methods for cleaning up	<i>Soak up with inert absorbent material and dispose of as hazardous waste.</i>
Additional advice	<i>Never return spills in original containers for re-use.</i>

7. Handling and storage

Handling

Safe handling advice	<i>Ensure adequate ventilation. Do not breathe vapours or spray mist. Barrier creams may help to protect the exposed areas of skin, they should however not be applied once exposure has</i>
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occurred. Wear personal protective equipment.

Advice on protection against fire and explosion Keep away from open flames, hot surfaces and sources of ignition.

Storage

Requirements for storage areas and containers Keep containers tightly closed in a cool, well-ventilated place.

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

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 Safety shoes, Lightweight protective clothing, Use protective skin cream before handling the product.

Hygiene measures Wash hands before breaks and immediately after handling the product.

Protective measures Wear suitable protective equipment.

9. Physical and chemical properties

Form Wax.



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state of matter	liquid; at 20 °C; 1,013 hPa
Colour	black
Odour	petroleum
Pour point	60 °C
Boiling point/boiling range	> 450 °C
Flash point	> 130 °C
Density	0.94 g/cm ³ ; 20 °C
Water solubility	Insoluble
Viscosity, kinematic	30 mm ² /s; 100 °C

10. Stability and reactivity

Materials to avoid	Oxidizing agents
Hazardous decomposition products	Carbon oxides Hydrocarbons

11. Toxicological information

Further information	No data available
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12. Ecological information

Ecotoxicity effects	
Further information	No data available

13. Disposal considerations

Product	Dispose of in accordance with local regulations.
Contaminated packaging	Store containers and offer for recycling of material when in accordance with the local regulations.

14. Transport information

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

Labelling



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Regulatory base	67/548/EEC
Symbol(s)	T: Toxic
R-phrases(s)	R45: May cause cancer.
S-phrases(s)	S53: Avoid exposure - obtain special instructions before use. S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
Special labelling of certain mixtures	Restricted to professional users.
Hazardous components which must be listed on the label	Gas oils, hydrotreated; Gasoil - unspecified

16. Other information

Full text of R-phrases referred to under sections 2 and 3

R45 May cause cancer.

All reasonable efforts were exercised to compile this SDS in accordance with ISO 11014 and ANSIZ400.1.1993. The MSDS 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.



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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.

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The MSDS was approved by: D. Opperman