



**SASOLWAX™ FISCHER TROPSCH  
MEDIUM WAXES**

Version 1.01

Revision Date 31.07.2014

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

**1.1 Product identifier**

<b>Product identifier</b>	SASOLWAX™ FISCHER TROPSCH MEDIUM WAXES
<b>Other Identifier</b>	SASOLWAX™: 303, 305, 505, B28, B38, F5, M3C, M3E, M3HMA, M3M, M3MCB, M3X, M5, M5CB, M6, M3000, M3000X, SRB, SRW, 1742, 5501A, 5501B, M1T, M2F, M2T, M3P, M3B, M3F, Waksol 38, 1824, IW2F.
<b>REACH Substance name</b>	Paraffin waxes and Hydrocarbonwaxes
<b>REACH Registration Number</b>	01-2119488076-30-0005

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

<b>Uses advised against</b>	Heat.
-----------------------------	-------

**1.3 Manufacturer or supplier's details**

<b>Company Name</b>	Sasol Wax (RSA) A Division of Sasol Chemical Industries
<b>Company Address</b>	1 Klasie Havenga Road Sasolburg 1947 Republic of South Africa
<b>Telephone</b>	+27 16 960 4594 or +2783 625 9868
<b>Fax</b>	+27(0) 16 960 2310 or +27(0) 11 522 2827
<b>E-mail address</b>	msds.info@sasol.com

**1.4 Emergency Phone Number**

<b>Emergency telephone number</b>	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) 8014 4558



**SASOLWAX™ FISCHER TROPSCH  
MEDIUM WAXES**

Version 1.01

Revision Date 31.07.2014

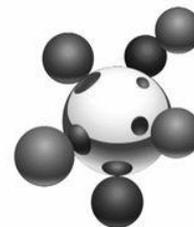
**SECTION 2. Hazards identification**

**2.1 Classification of the substance or mixture**

	<b>EU. GHS Classification and labelling, based on CLP Reg. No 1272/2008</b>
<b>Classification</b>	Non-hazardous
	<b>EU. CLP Reg. (EC) No 1272/2008 (that repealed Directive 67/548/EEC)</b>
<b>Classification</b>	This substance is not classified as dangerous according to Directive 67/548/EEC.

**2.2 Label elements**

	<b>EU. GHS Classification and labelling, based on CLP Reg. No 1272/2008</b>
<b>Signal word</b>	This substance is not classified as dangerous according to GHS.
<b>Classification</b>	Non-hazardous
<b>Hazard statements</b>	This substance is not classified as dangerous according to GHS.
<b>Precautionary Statement - Prevention</b>	This substance is not classified as dangerous according to GHS.
<b>Precautionary Statement - Response</b>	This substance is not classified as dangerous according to GHS.
<b>Precautionary Statement - Storage</b>	This substance is not classified as dangerous according to GHS.
<b>Precautionary Statement - Disposal</b>	This substance is not classified as dangerous according to GHS.
<b>Remarks</b>	This substance is not classified as dangerous according to CLP.
<b>Pictogram</b>	
	<b>EU. CLP Reg. (EC) No 1272/2008 (that repealed Directive 67/548/EEC)</b>
<b>R-phrases(s)</b>	This substance is not classified as dangerous according to Directive 67/548/EEC.
<b>S-phrases(s)</b>	This substance is not classified as dangerous according to Directive 67/548/EEC.
<b>Symbol(s)</b>	Not applicable



**SASOLWAX™ FISCHER TROPSCH  
MEDIUM WAXES**

Version 1.01

Revision Date 31.07.2014

**2.3 Other hazards**

**Other hazards** No data available

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

**SECTION 3. Composition/information on ingredients**

**3.1 Substance Contains**

**Preparation based on:**  
**Synthetic wax, Paraffinic hydrocarbon**

**Contents:** 100.00 %W/W

**CAS-No.** 8002-74-2

**Index-No.**

**EC-No.** 232-315-6

**MITI-No:** 8-430

**SECTION 4. First aid measures**

**4.1 Description of necessary first-aid measures**

**Inhalation** Move to fresh air in case of accidental inhalation of vapours.

**Skin contact** Cool melted product on skin with plenty of water. Do not remove solidified product. In case of burns by molten product medical treatment is necessary.

**Eye contact** Rinse with water. If eye irritation persists, consult a specialist.

**Ingestion** Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

**4.2 Most important symptoms/effects, acute and delayed**

Refer to SECTION 11

**4.3 Indication of any immediate medical attention and special treatment needed**

Refer to SECTION 4.1

**SECTION 5. Firefighting measures**

**5.1 Suitable extinguishing media** Foam, Dry powder



**SASOLWAX™ FISCHER TROPSCH  
MEDIUM WAXES**

Version 1.01

Revision Date 31.07.2014

- |  |   |
|--|---|
| <b>5.2 Special hazards arising from the substance or mixture</b> | <i>Do not allow run-off from fire fighting to enter drains or water courses, dyke fire control water for controlled disposal later on. Burning produces irritant fumes.</i> |
| <b>5.3 Special protective equipment for firefighters</b>         | <i>In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.</i>  |

**SECTION 6. Accidental release measures**

- |  |  |
|--|--|
| <b>6.1 Personal precautions</b>        | <i>Liquid - Remove persons to safety.</i>                                |
| <b>6.2 Environmental precautions</b>   | <i>Prevent product from entering drains.</i>                             |
| <b>6.3 Methods for cleaning up</b>     | <i>Sweep up and shovel. Shovel into suitable container for disposal.</i> |
| <b>6.4 Reference to other sections</b> | <i>Refer to Section 8 and 13</i>   |

**SECTION 7. Handling and storage**

- |  |   |
|--|---|
| <b>7.1 Safe handling advice</b>                            | <i>Provide sufficient air exchange and/or exhaust in work rooms.</i>    |
| <b>7.2 Advice on protection against fire and explosion</b> | <i>Keep containers tightly closed in a cool, well-ventilated place.</i> |
| <b>7.3 Requirements for storage areas and containers</b>   | <i>Keep containers tightly closed in a cool, well-ventilated place.</i> |

**SECTION 8. Exposure controls/personal protection**

**8.1 Components with workplace control parameters**

**NATIONAL OCCUPATIONAL EXPOSURE LIMITS**

*No data available*

**EUROPEAN OCCUPATIONAL EXPOSURE LIMITS**

*No data available*

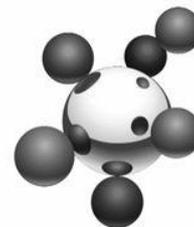
**8.2 Exposure controls**

**Engineering measures**

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

# Safety Data Sheet

**SASOL**  
reaching new frontiers



## SASOLWAX™ FISCHER TROPSCH MEDIUM WAXES

Version 1.01

Revision Date 31.07.2014

### Personal protective equipment

<b>Respiratory protection</b>	In case of insufficient ventilation, wear suitable respiratory equipment.
<b>Hand protection</b>	Leather gloves
<b>Eye protection</b>	Safety glasses
<b>Skin and body protection</b>	Leather gloves
<b>Hygiene measures</b>	Wash hands before breaks and immediately after handling the product.
<b>Protective measures</b>	General Industrial Hygiene practice

## SECTION 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Form</b>	Coarse powder or bulk liquid
<b>State of matter</b>	Solid; at 20 °C; 1,013 hPa
<b>Colour</b>	White to colourless
<b>Odour</b>	Odourless
<b>Odour Threshold</b>	No data available
<b>Melting point/range</b>	45 - 75 °C
<b>Boiling point/boiling range</b>	> 200 °C
<b>Flash point</b>	> 220 °C
<b>Evaporation rate</b>	No data available
<b>Flammability (solid, gas)</b>	No data available
<b>Vapour density</b>	No data available
<b>Density</b>	0.9 g/cm <sup>3</sup> ; 25 °C
<b>Water solubility</b>	Insoluble

## SECTION 10. Stability and reactivity

<b>10.1 Reactivity</b>	Hazardous polymerisation does not occur.
<b>10.2 Chemical stability</b>	Stable under recommended storage conditions.
<b>10.3 Possibility of</b>	Hazardous polymerisation does not occur.



**SASOLWAX™ FISCHER TROPSCH  
MEDIUM WAXES**

Version 1.01

Revision Date 31.07.2014

<b>hazardous reactions</b>	Stable under recommended storage conditions.
<b>10.4 Conditions to avoid</b>	Heat.
<b>10.5 Materials to avoid</b>	Oxidizing agents, Strong acids
<b>10.6 Hazardous decomposition products</b>	Carbon oxides
<b>10.7 Thermal Decomposition</b>	ca. 250 °C

**SECTION 11. Toxicological information**

**11.1 Information on toxicological effects**

**Acute toxicity**

<b>Acute oral toxicity</b>	Synthetic wax, Paraffinic hydrocarbon: LD50 Rat: > 2,000 mg/kg; (literature value)
<b>Acute dermal toxicity</b>	Synthetic wax, Paraffinic hydrocarbon: LD50 Rabbit: > 3,600 mg/kg; (literature value)

**Irritation and corrosion**

<b>Eye irritation</b>	Synthetic wax, Paraffinic hydrocarbon: Rabbit: Mild irritation
-----------------------	---

**Sensitisation**

<b>Sensitisation</b>	No data available
----------------------	-------------------

**Repeated dose toxicity**

<b>Repeated dose toxicity</b>	No data available
-------------------------------	-------------------

**Carcinogenicity**

<b>Carcinogenicity</b>	Not classifiable as a human carcinogen.
------------------------	---

**Mutagenicity**

<b>Mutagenicity</b>	No data available
---------------------	-------------------

**Toxicity for reproduction**

<b>Toxicity for reproduction</b>	No toxicity to reproduction
----------------------------------	-----------------------------

**Eye contact**

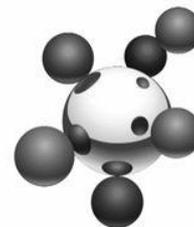
<b>Eye contact</b>	No data available
--------------------	-------------------

**Skin contact**

<b>Skin contact</b>	No data available
---------------------	-------------------

# Safety Data Sheet

**SASOL**  
reaching new frontiers



## SASOLWAX™ FISCHER TROPSCH MEDIUM WAXES

Version 1.01

Revision Date 31.07.2014

<b>Inhalation</b> <i>Inhalation</i>	<i>No data available</i>
<b>Ingestion</b> <i>Ingestion</i>	<i>No data available</i>

### SECTION 12. Ecological information

#### 12.1 Ecotoxicity effects

**Toxicity to fish** *No data available*

#### 12.2 Persistence and degradability

**Biodegradability** *No data available*

**Physico-chemical  
removability** *No data available*

#### 12.3 Bioaccumulative potential

**Bioaccumulation** *No data available*

#### 12.4 Mobility in soil

**Mobility in soil** *No data available*

#### 12.5 Results of PBT and vPvB assessment

**Results of PBT and vPvB  
assessment** *No data available*

#### 12.6 Other adverse effects

**Other adverse effects** *No data available*

### SECTION 13. Disposal considerations

**13.1 Product** *Dispose of in accordance with local regulations.*



**SASOLWAX™ FISCHER TROPSCH  
MEDIUM WAXES**

Version 1.01

Revision Date 31.07.2014

**SECTION 14. Transport information**

**Further information**

*Not classified as dangerous in the meaning of transport regulations.*

**SECTION 15. Regulatory information**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

<b>Inventories</b>	<b>Notification status</b>
<b>REACH</b>	On the inventory, or in compliance with the inventory
<b>TSCA</b>	On TSCA Inventory
<b>DSL</b>	All components of this product are on the Canadian DSL.
<b>AICS</b>	On the inventory, or in compliance with the inventory
<b>NZIOC</b>	On the inventory, or in compliance with the inventory
<b>ENCS (JP)</b>	On the inventory, or in compliance with the inventory
<b>ISHL (JP)</b>	On the inventory, or in compliance with the inventory
<b>KECI (KR)</b>	On the inventory, or in compliance with the inventory
<b>PICCS (PH)</b>	On the inventory, or in compliance with the inventory
<b>IECSC</b>	On the inventory, or in compliance with the inventory

**Key**

<b>Inventories</b>	<b>Description</b>
<b>REACH</b>	1907/2006 (EU)
<b>TSCA</b>	United States TSCA Inventory
<b>DSL</b>	Canadian Domestic Substances List (DSL)
<b>AICS</b>	Australia Inventory of Chemical Substances (AICS)
<b>NZIOC</b>	New Zealand. Inventory of Chemical Substances
<b>ENCS (JP)</b>	Japan. ENCS - Existing and New Chemical Substances Inventory
<b>ISHL (JP)</b>	Japan. ISHL - Inventory of Chemical Substances (METI)
<b>KECI (KR)</b>	Korea. Korean Existing Chemicals Inventory (KECI)
<b>PICCS (PH)</b>	Philippines Inventory of Chemicals and Chemical Substances (PICCS)
<b>IECSC</b>	China. Inventory of Existing Chemical Substances in China (IECSC)

## Safety Data Sheet

**SASOL**  
reaching new frontiers



### SASOLWAX™ FISCHER TROPSCH MEDIUM WAXES

Version 1.01

Revision Date 31.07.2014

#### SECTION 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.***

*The SDS was created by: F. SHAI*

*The SDS was approved by: T. De JONG (MA)*