



Safety Data Sheet According to 91/155 EEC

Printing date 22.01.2009

Revision: 22.01.2009

1 Identification of the substance/preparation and of the company/undertaking

Product details

Trade name: Sasolwax 7835

Application of the substance / the preparation Additive

Manufacturer/Supplier:

Sasol Wax GmbH
Worthdamm 13-27
D - 20457 Hamburg
Germany
Tel.: +49 (0)40 78115-450

Further information obtainable from: Product safety department, e-mail: norbert.petereit@de.sasol.com

Information in case of emergency: +49 (0) 40 78115 - 247

2 Composition/information on ingredients

Chemical characterization:

CAS No. Description

64742-60-5 Hydrocarbon waxes (petroleum), hydrotreated microcryst.

Identification number(s)

EINECS Number: 265-163-4

3 Hazards identification

Hazard description: Not applicable.

Information concerning particular hazards for human and environment:

Warning! Hot melt.

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

4 First aid measures

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: After contact with the molten product, cool rapidly with cold water.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: If symptoms persist consult doctor.

5 Fire-fighting measures

Suitable extinguishing agents:

CO₂, sand, extinguishing powder. Do not use water.

Foam

For safety reasons unsuitable extinguishing agents: Water

Protective equipment: No special measures required.

6 Accidental release measures

Person-related safety precautions:

Remove persons from danger area.

Particular danger of slipping on leaked/spilled product.

Measures for environmental protection: No special measures required.

Measures for cleaning/collecting: Pick up mechanically.

Additional information: No dangerous substances are released.



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7 Handling and storage

Handling:

Information for safe handling: No special measures required.

Information about fire - and explosion protection:

No special measures required.

Fumes can combine with air to form an explosive mixture.

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions:

Solid:

Store in dry conditions.

Store in a cool place.

Protect from exposure to the light.

Storage class: 11

8 Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace: Not required.

Additional information: The lists valid during the making were used as basis.

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

Protection of hands:

Heat resistant gloves

for fluid product.

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Not required.

9 Physical and chemical properties

General Information

Form:	Solid
Colour:	White
Odour:	Odourless

Change in condition

Melting point/Melting range: Undetermined.

Boiling point/Boiling range: Undetermined.

Setting temperature / range: 70-80°C

Flash point: > 200°C

Flammability (solid, gaseous): Product is not flammable.

Danger of explosion: Product does not present an explosion hazard.

Explosion limits:

Lower:	Wax dust / powder: > 15 g/m ³
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Upper:	Wax dust / powder: > 1000 g/m ³
Density:	Not determined.
Solubility in / Miscibility with water:	Insoluble.
Viscosity:	
Kinematic:	(100°C) 13-16 mm ² /s

10 Stability and reactivity

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
Dangerous reactions No dangerous reactions known.
Dangerous decomposition products: No dangerous decomposition products known.

11 Toxicological information

Acute toxicity:

LD/LC50 values relevant for classification:

64742-60-5 Hydrocarbon waxes (petroleum), hydrotreated microcryst.

Oral LD50 > 5000 mg/kg (rat)

Primary irritant effect:

on the skin: No irritant effect.

on the eye: No irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

The substance is not subject to classification according to the latest version of the EU lists.

12 Ecological information

Information about elimination (persistence and degradability): The product is not easily, but potentially degradable.

General notes: Generally not hazardous for water

13 Disposal considerations

Product:

Recommendation

Can be reused after reprocessing.

Smaller quantities can be disposed of with household waste.

European waste catalogue

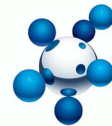
05 01 99 wastes not otherwise specified

07 01 99 wastes not otherwise specified

12 01 12 spent waxes and fats

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.



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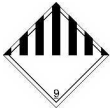
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* 14 Transport information

Land transport ADR/RID (cross-border)



ADR/RID class: 9 Miscellaneous dangerous substances and articles.
Danger code (Kemler): 99
UN-Number: 3257
Packaging group: III
Hazard label: 9
Description of goods: 3257 ERWÄRMTER FLÜSSIGER STOFF, N.A.G.
Remarks: Products < 100°C are no hazardous goods / class 9 does not apply.

Maritime transport IMDG:

IMDG Class: -
Marine pollutant: No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -
Remarks: Carriage by air of heated fluid product is not expected.

* 15 Regulatory information

Labelling according to EU guidelines:

Observe the general safety regulations when handling chemicals.
 The substance is not subject to classification according to EU lists and other sources of literature known to us.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing MSDS: Product safety department, Sasol Wax GmbH, Hamburg, Germany

* Data compared to the previous version altered.