



Safety Data Sheet

Hydrowax(TM) Paraffin Wax Emulsions

Version 1.00

Revision Date 26.01.2023

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

Product identifier

Trade name	Hydrowax(TM) Paraffin Wax Emulsions
EC Name	
Synonyms	Hydrowax™ 652, 1477, C, 1478, LA58, EXP 1965

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

Use	Industrial additive
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Manufacturer or supplier's details

Company	Sasol Chemicals, a division of Sasol South Africa Ltd
Address	Sasol Place, 50 Katherine Street Sandton 2090 South Africa
Telephone	+27103445000
E-mail address	sasolchem.info.sa@sasol.com
Emergency telephone number	+44 (0)1235 239 670 (Europe, Israel, Africa, Americas) +44(0)1235 239 671 (Middle East, Arabic African countries) +65 3158 1074 (Asia Pacific) +86 400 120 6011 (China) +27 (0)17 610 4444 (South Africa) 0800 112 890 RSA-Local only +61 (2) 8014 4558 (Australia)

SECTION 2. Hazards identification

Classification of the substance or mixture

REGULATION (EC) No 1272/2008

Classification	Not a hazardous substance or mixture.
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Label elements



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REGULATION (EC) No 1272/2008

Not a hazardous substance or mixture.

Other hazards

None known.

SECTION 3. Composition/information on ingredients

Not a hazardous ingredient

Synthetic wax, Paraffinic hydrocarbons

Contents: ≥ 90.00 - ≤ 100.00 %W/W

CAS-No. 8002-74-2

Index-No.

EC-No. 232-315-6

Hazard statements *N/A*

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SECTION 4. First aid measures

Description of necessary first-aid measures

Inhalation	Move to fresh air in case of accidental inhalation of vapours.
Skin contact	Wash off with soap and water.
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.

Most important symptoms/effects, acute and delayed

Refer to SECTION 11

SECTION 5. Firefighting measures

Suitable extinguishing media	Water spray, Foam, CO2, Dry powder.
Unsuitable extinguishing media	Do NOT use water jet.
Special hazards arising from the substance or mixture	Do not allow run-off from fire fighting to enter drains or water courses. Burning produces irritant fumes.
Special protective equipment for firefighters	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

SECTION 6. Accidental release measures

Personal precautions	Keep people away from and upwind of spill/leak.
Environmental precautions	Prevent product from entering drains.
Methods for cleaning up	Soak up with inert absorbent material. Use mechanical handling equipment.

Reference to other sections Refer to section 8 and 13



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SECTION 7. Handling and storage

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

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

Requirements for storage areas and containers Keep containers tightly closed in a cool, well-ventilated place. Store in bunded area large enough to contain total spillage.

Advice on common storage No data available.

SECTION 8. Exposure controls/personal protection

Components with workplace control parameters

NATIONAL OCCUPATIONAL EXPOSURE LIMITS

Components	Type	Control parameters	Update	Basis
PARAFFIN WAX, FUME	TWA	2 mg/m ³	1995	South Africa RELs
PARAFFIN WAX, FUME	STEL	6 mg/m ³	1995	South Africa RELs

Exposure controls

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 Leather gloves

Eye protection Safety glasses

Hygiene measures Wash hands before breaks and immediately after handling the

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product.

SECTION 9. Physical and chemical properties

Information on basic physical and chemical properties

Form	Liquid
State of matter	Liquid; at 20 ° C; 1,013 hPa
Colour	Off-white
Odour	Odourless
Odour Threshold	No data available.
pH	8 - 10
Melting point/range	No data available.
Boiling point/boiling range	> 96 ° C
Flash point	Not applicable.
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Auto-ignition temperature	No data available.
Lower explosion limit	No data available.
Upper explosion limit	No data available.
Vapour pressure	No data available.
Relative vapour density	No data available.
Density	1.0 g/cm ³ ; 25 ° C
Water solubility	Soluble
Partition coefficient: n-octanol/water	No data available.
Viscosity, kinematic	No data available.

SECTION 10. Stability and reactivity

Reactivity	Stable under recommended storage conditions.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	Hazardous polymerisation does not occur.
Conditions to avoid	Heat.
Materials to avoid	Oxidizing agents. Strong acids
Hazardous decomposition	Carbon oxides.



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products

SECTION 11. Toxicological information

Acute oral toxicity	No data available.
Acute inhalation toxicity	No data available.
Acute dermal toxicity	No data available.
Skin irritation	No data available.
Eye irritation	No data available.
Sensitisation	No data available.
Repeated dose toxicity	No data available.
Carcinogenicity	No data available.
Further Information	No data available.

SECTION 12. Ecological information

Toxicity to fish	No data available.
Toxicity to daphnia and other aquatic invertebrates	No data available.
Toxicity to algae	No data available.
Toxicity to bacteria	No data available.
Toxicity to fish	No data available.
Chronic toxicity in aquatic invertebrates	No data available.
Biodegradability	No data available.
Bioaccumulation	No data available.
Other adverse effects	No information on ecology is available.

SECTION 13. Disposal considerations

Product	Dispose of in accordance with local regulations.
Packaging	Dispose of spent product packaging responsibly and lawfully with due consideration for health, safety and the environment.

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SECTION 14. Transport information

Marine pollutant

Not a Marine Pollutant

Further Information

Not classified as dangerous in the meaning of transport regulations.

SECTION 15. Regulatory information

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

USA TSCA InventoryAll chemical constituents are listed in: USA TSCA Inventory
(See chapter 3)**Canadian Domestic Substances List (DSL)**All chemical constituents are listed in: Canadian Domestic
Substances List (DSL) (See chapter 3)**Australian Inv. of Chem. Substances (AICS)**All chemical constituents are listed in: Australian Inv. of Chem.
Substances (AICS) (See chapter 3)**New Zealand Inventory of Chemicals
(NZIoC)**All chemical constituents are listed in: New Zealand Inventory of
Chemicals (NZIoC) (See chapter 3)**Jap. Inv. of Exist. & New Chemicals (ENCS)**All chemical constituents are listed in: Jap. Inv. of Exist. & New
Chemicals (ENCS) (See chapter 3)**Japan. Industrial Safety & Health Law (ISHL)**All chemical constituents are listed in: Japan. Industrial Safety &
Health Law (ISHL) (See chapter 3)**Korea. Existing Chemicals Inventory (KECI)**All chemical constituents are listed in: Korea. Existing
Chemicals Inventory (KECI) (See chapter 3)**Philippines Inventory of Chemicals and
Chemical Substances (PICCS)**All chemical constituents are listed in: Philippines Inventory of
Chemicals and Chemical Substances (PICCS) (See chapter 3)**China Inv. Existing Chemical Substances
(IECSC)**All chemical constituents are listed in: China Inv. Existing
Chemical Substances (IECSC) (See chapter 3)



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SECTION 16. Other information

Full text of H-Statements.

This substance contains no components with H-statement.

All reasonable efforts were exercised to compile this SDS in accordance with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). The SDS only provides information regarding the health, safety and environmental hazards at the date of issue, to facilitate the safe receipt, use and handling of this product in the workplace and does not replace any product information or product specifications. Since Sasol and its subsidiaries cannot anticipate or control all conditions under which this 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 this 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 with respect to 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 this product.

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