

Safety data sheet

compliant Regulation (EC) No. 1907/2006 (REACH)
compliant with Regulation (EC) 2020/878



KERANATURE MB-MOLDBLEND

Version 1.0

Updated 26 August 2025

Date of issue 26 August 2025

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

- 1.1 Product identifier** Trade name of the product/designation **KERANATURE MB-MOLDBLEND**
1.2 Relevant identified uses of the substance or mixture and uses advised against Relevant identified uses Industrial use

- 1.3 Details of the supplier of the safety data sheet** Supplier
ADC FRANCE

40 Impasse des Joncs
26780 Malataverne
Telephone: +33 (0)4 75 54 35 05
E-mail: contact@adc-solution.com

- 1.4 Emergency number**

ORFILA 33 (0)1 45 42 59 59
POISON CONTROL CENTRES:

Paris: 33(0) 1 40 05 48 48

Angers: 33 (0)2 41 48 21 21

Bordeaux: 33 (0)5 56 96 40 80

Lille: 0 825 812 822

Lyon: 33 (0)3 4 72 11 69 11

Marseille: 33(0) 4 91 75 25 25

Nancy: 33 (0)3 83 32 36 36

Rennes: 33 (0)2 99 59 22 22

Strasbourg: 33 (0)3 88 37 37 37

Toulouse: 33 (0)5 61 77 74 47

Toxicovigilance Centres:

GRENOBLE – REIMS - ROUEN

SECTION 2: Identification of hazards

- 2.1 Classification of the substance or mixture** Classification according to Regulation (EC) No 1272/2008 [CLP]

The mixture is classified as non-hazardous according to Regulation (EC) No. 1272/2008 [CLP].

- 2.2 Labelling elements** Labelling according to Regulation (EC) No 1272/2008

[CLP] Hazard pictograms not applicable Hazard statements not applicable

Precautionary statements not applicable Component(s) determining the hazard
classification for

labelling Not applicable Additional hazard information Not applicable

- 2.3 Other hazards**

The substances contained in the mixture do not meet the criteria for PBT and vPvB substances set out in Annex XIII of the REACH Regulation.

This product does not contain any substances with endocrine-disrupting properties in non-target organisms, as no constituent meets the criteria.

SECTION 3: Composition/information on ingredients.

- 3.2 Mixtures Description**

Paraffin wax-based mixture Paraffin
wax-based mixture

Hazardous components

Not applicable

Note

For the full text of H and EUH statements: see Section 16.

SECTION 4: First aid measures

- 4.1 Description of first aid measures** General remarks

If symptoms appear or in case of doubt, consult a doctor. In case of loss of consciousness with intact breathing, place the victim in a recovery position and consult a doctor.

In case of inhalation

Move the victim to fresh air, cover them with a blanket and keep them still. Administer artificial respiration if breathing is irregular or has stopped.

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After skin contact

Immediately remove contaminated, soaked clothing. After skin contact, wash immediately and thoroughly with soap and water. Wash contaminated clothing before reuse.

After contact with eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately seek medical advice.

If swallowed

If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep the victim calm. DO NOT induce vomiting.

Personal protection for first aiders

First aid: protect yourself!

4.2 Main symptoms and effects, acute and delayed Symptoms

If symptoms appear or in case of doubt, consult a doctor.

4.3 Indication of any immediate medical attention and special treatment required

Basic assistance, decontamination, symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Alcohol-resistant foam, carbon dioxide (CO₂), powder, fog, (water)

Unsuitable extinguishing media High-pressure inert gas (e.g. carbon dioxide), high-pressure water jet

5.2 Special hazards arising from the substance or mixture

Inhalation of hazardous decomposition products poses a serious health hazard.

Hazardous combustion products

Carbon oxides (CO_x)

5.3 Advice for firefighters

Keep respiratory protection equipment available. Cool closed containers near the fire with water. Do not allow extinguishing water to run into drains, the ground or waterways.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Keep away from flames or sources of sparks. Avoid the formation of dust. Avoid inhalation of dust at all costs.

6.2 Precautions for environmental protection

Do not allow to enter drains or running water. In case of contamination of waterways, lakes or drains, inform the relevant authorities in accordance with local regulations.

6.3 Methods and equipment for containment and cleaning For retention

Dry used material with a vacuum cleaner that is no longer under warranty or collect it wet with a broom and, for disposal, follow local guidelines by placing it in containers provided for this purpose (see section 13).

For cleaning

Then clean with detergents. Do not use solvents.

6.4 Reference to other sections

Safe handling: see section 7 Personal protection: see section 8 Disposal: see section 13

SECTION 7: Handling and storage

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7.1 Precautions for safe handling Handling precautions

Avoid contact with skin, eyes and clothing. Personal protection: see section 8. Always store in containers made of the same material as the original container. Follow legal protection and safety requirements. Keep away from flames or sources of sparks.

Explanatory note on general industrial hygiene

Do not eat, drink or smoke during use.

7.2 Storage area and container requirements

Store in accordance with company safety guidelines.

Keep container tightly closed. No smoking. No unauthorised persons allowed. Store closed containers upright to prevent product spillage.

Advice for joint storage

Keep away from acidic or alkaline substances and oxidising agents.

Storage class LGK11 - Combustible solids that do not belong to any of the storage classes listed above

Other information relating to storage conditions

Keep container tightly closed. No smoking. No unauthorised persons allowed. Store closed containers upright to prevent product leakage. Store below 35 °C.

7.3 Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

CAS No.	Name of substance	Source	Long-term/short-term
			(Spitzenbegrenzung)
8002-74-2	A complex combination of hydrocarbons obtained from petroleum fractions by solvent crystallisation (solvent deoiling) or by the sweating process. It consists predominantly of straight-chain hydrocarbons having carbon numbers predominantly greater than C20.	VLA	2 / - (-) mg/m ³

Various indications

Long term: long-term workplace exposure limit Short term: short-term workplace exposure limit

Biological limit values

No data available

8.2 Exposure controls

Do not breathe dust. Ensure good ventilation. This can be achieved by local or room extraction. If this is not sufficient to keep dust formation below the workplace limit value, wear self-contained breathing apparatus.

Personal protection Respiratory

protection If dust formation is at

Above the limit value at the

workstation, self-contained

breathing apparatus must be worn.

Only use breathing apparatus

bearing the CE mark and the four-

digit control number.

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KERANATURE MB-MOLDBLEND

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Hand protection

Suitable material: NBR (nitrile rubber) Glove
material thickness ≥ 0.4 mm Penetration time
 ≥ 480 min

It is advisable to ask the manufacturer for details regarding the chemical resistance of the above-mentioned protective gloves for specific applications. Follow the manufacturer's instructions and guidelines when using, storing, maintaining and replacing gloves. The impermeability of gloves depends on the intensity and duration of skin exposure.

Recommended glove models: EN ISO 374

Skin protection

Protective creams can help protect exposed skin. Do not use them after contact under any circumstances.

Eye/face protection

Goggles with side protection: EN 166

Body protection

When handling chemicals, wear only chemical protective clothing with CE marking and a four-digit control number. It is advisable to wear antistatic clothing and footwear.

Note

After contact with skin, wash thoroughly with soap and water or use a suitable detergent.

Exposure controls related to environmental protection

Do not allow to enter drains or running water. See section 7. No further measures are necessary.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Solid
Colour	White
Odour	weak
pH at 20 °C	Not determined
Melting point/freezing point	52 °C
Initial boiling point and boiling range	not determined
Flash point	not determined
Flammability	Not applicable
Lower explosion limit at 20°C	Not determined
Upper explosion limit at 20°C	Not determined
Vapour pressure at 20 °C	Not determined
Relative vapour density	Not applicable
Density at 20°C	0.90 kg/l
Solubility in water at 20°C	practically insoluble
Partition coefficient: n-octanol/water	see section 12
Auto-ignition temperature	> 250 °C
Source	Fatty acids, C16-18
Decomposition temperature	Not determined
Kinematic viscosity at 40 °C	Not determined
Viscosity, dynamic at 40 °C	Not determined
Particle characteristics	Not applicable

9.2 Other information

SECTION 10: Stability and reactivity

10.1 Reactivity

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KERANATURE MB-MOLDBLEND

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No specific data on reactivity is available for this product or its components.

10.2 Chemical stability

Product is stable if storage and use conditions are observed. For further information on appropriate storage conditions, see Section 7.

10.3 Possibility of hazardous reactions

Reactions with: strong oxidising agents, strong acids

10.4 Conditions to avoid

No further relevant information available.

10.5 Incompatible materials strong

oxidising agents, strong acids

10.6 Hazardous decomposition products

No hazardous decomposition products are known.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on the available data, the classification criteria are not met.

Serious eye damage/eye irritation

Based on the available data, the classification criteria are not met.

Respiratory or skin sensitisation

Based on the available data, the classification criteria are not met.

Summary evaluation of CMR properties

Based on the available data, the classification criteria are not met. Specific target organ

toxicity (STOT) — single exposure Based on the available data, the classification

criteria are not met. Specific target organ toxicity — repeated exposure

Based on the available data, the classification criteria are not met.

Aspiration hazard

Based on the available data, the classification criteria are not met.

11.2 Information on other hazards Endocrine disrupting properties

This product does not contain any substances with endocrine-disrupting properties in humans, as none of its constituents meet the criteria.

SECTION 12: Ecological information

12.1 Toxicity

Based on the available data, the classification criteria are not met.

12.2 Persistence and degradability No

information available.

12.3 Bioaccumulation potential No

information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessments

The substances contained in the mixture do not meet the criteria for PBT and vPvB substances set out in Annex XIII of the REACH Regulation.

12.6 Endocrine-disrupting properties

This product does not contain any substances with endocrine-disrupting properties in non-target organisms, as none of its constituents meet the criteria.

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12.7 Other adverse effects No
information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods Disposal of product/packaging

Do not dispose of residues down the drain; dispose of this product and its container with all due care. Disposal in accordance with Regulation 2008/98/EC on waste and hazardous waste.

Waste code/waste designations according to EAK/AVV code

Depending on the industry and process, classification into a waste category must be carried out in accordance with the German EAVK guideline.

Other waste disposal recommendations

Uncontaminated and completely empty packaging can be recycled. Barrels that have not been properly purged are considered special waste.

SECTION 14: Transport information

14.1 UN number or identification number not
applicable **14.2 UN proper shipping name**
Land transport (ADR/RID)

The product is not a dangerous product according to applicable transport regulations.

Maritime transport (IMDG)

The product is not a dangerous product according to applicable transport regulations.

Air transport (ICAO-TI / IATA-DGR)

The product is not a dangerous product according to applicable transport regulations.

14.3 Transport hazard class(es) not
applicable **14.4 Packaging group** not
applicable

14.5 Environmental hazards

Land transport (ADR/RID)	Not applicable
Sea transport (IMDG)	Not applicable

14.6 Special precautions to be taken by the user

Transport only in closed, upright and secure containers. Ensure that persons transporting the product know what to do in the event of an accident or shipwreck. Handling precautions: see paragraphs 6 - 8

14.7 Transport by sea in bulk in accordance with IMO instruments Transport
in bulk containers is prohibited under the IMDG Code.

14.8 Additional information

Land transport (ADR/RID) not
applicable **Sea transport (IMDG)** not
applicable **Air transport (ICAO-TI /
IATA-DGR)** not applicable

SECTION 15: Regulatory information

15.1 Regulations/legislation specific to the substance or mixture in terms of safety, health and the environment

EU regulations

Explanatory note on occupancy limits

Comply with employment restrictions under Directive 92/85/EEC on the safety and health of pregnant women at work or more restrictive national regulations, where applicable.

Comply with restrictions on the employment of young people in accordance with the Young Workers Protection Act (94/33/EC) or more restrictive national regulations, where applicable.

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Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive] VOC value:
0 g/l **Directive 2012/18/EU on the control of major-accident hazards involving dangerous
substances [SEVESO III Directive]** Hazard categories / Dangerous substances explicitly
mentioned

The product is not classified in accordance with Directive 2012/18/EU.

National regulations

National regulations must also be observed!

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for the substances in this mixture.

SECTION 16: Other information

List of relevant hazard statements and/or precautionary statements from sections 2 to 15 Not applicable

**Classification of mixtures and assessment method used in accordance with Regulation (EC) No
1272/2008 [CLP]** Not applicable **Literature references and important sources of data**

The information is taken from reference works and literature.

Abbreviations and acronyms

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road OEL:

Occupational Exposure Limit

BLV: Biological limit values CAS:

Chemical Abstracts Service

CLP: Classification, Labelling and Packaging

CMR: Carcinogenic, mutagenic or toxic to reproduction

DIN: Deutsches Institut für Normung / Norm des Deutschen Instituts für Normung (German Institute for Standardisation / German industrial standard)

DNEL: Derived No-Effect Level

EAKV: European Waste Catalogue EC:

Effective concentration

EC: European Community EN:

European Standard

EU/EEC: European Economic Area

IATA-DGR: International Air Transport Association – Dangerous Goods Regulations

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk

ICAO-TI: Technical Instructions of the International Civil Aviation Organisation for the Safe Transport of Dangerous Goods by Air

IMDG Code: International Maritime Dangerous Goods Code ISO:

International Organisation for Standardisation

LC: Lethal concentration

LD: Lethal dose

MAK: Maximum workplace concentration

MARPOL: International Convention for the Prevention of Pollution from Ships OECD:

Organisation for Economic Co-operation and Development

PBT: Persistent, bioaccumulative and toxic

PNEC: Predicted no-effect concentration

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail REACH:

Registration, Evaluation, Authorisation and Restriction of Chemicals UN: United Nations

VOC: Volatile organic compounds vPvB: Very persistent

and very bioaccumulative

Indications of change

* Data has been modified from the previous version.

The information contained in this safety data sheet corresponds to our current knowledge and to the national and Community provisions in force. The product must not, without written authorisation, be used for any purpose other than that indicated in section 1. The user must understand all the necessary measures to be taken to meet the requirements specified in local laws and regulations. This safety data sheet describes the safety procedures for our product and does not guarantee the properties of the product.