

Completed 12-12-2022  
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SDS version 1.2

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

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**1.1. Product Identifier**

Trade Name: Fiberbinder  
Product- no.: -

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

**Recommended uses:**

Fiber binder

**Uses advised against:**

This product must not be used for purposes other than those recommended without first seeking the advice of the supplier.

**1.3. Details of the supplier of the safety data sheet**

**Company and address:**

Fiberbinder ApS  
Roholmsvej 8  
2620 Albertslund  
Danmark  
www.fiberbinder.dk

**Contact person and E-mail:**

Morten Einshøj, morten@fiberbinder.dk

**The Safety data sheet is completed and validated by:**

Mediator A/S, Centervej 2, DK-6000 Kolding. Consultant: JFH

**1.4. Emergency telephone number**

NHS: 111

Use your national or local emergency number - See section 4 "First aid measures".

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**SECTION 2: Hazards identification**

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**2.1. Classification of the substance or mixture**

The product is not subject to labelling under CLP Regulation No. 1272/2008.

**2.2. Label elements**

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**Signal word:**

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**2.3. Other hazards**

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**Additional labelling:**

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**Additional warnings**

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

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**3.1/3.2. Substances/Mixtures**

Contains no substances subject to reporting requirements.

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**SECTION 4: First aid measures**

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**4.1. Description of first aid measures****Inhalation:**

In case of discomfort: Seek fresh air.  
Seek medical advice in case of persistent discomfort.

**Ingestion:**

Wash out mouth thoroughly and drink 1-2 glasses of water in small sips.  
Seek medical advice in case of persistent discomfort.

**Skin contact:**

Remove contaminated clothing.  
Wash skin with soap and water.  
Seek medical advice in case of persistent discomfort.

**Eye contact:**

Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist.

**Additional information:**

When obtaining medical advice, show the safety data sheet or label.

**4.2. Most important symptoms and effects, both acute and delayed**

May cause slight irritation to the skin and eyes.

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

Show this safety data sheet to the doctor in attendance.

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**SECTION 5: Firefighting measures**

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**5.1. Extinguishing media**

Extinguish with powder, foam, carbon dioxide or water mist.  
Do not use water stream, as it may spread the fire.

**5.2. Special hazards arising from the substance or mixture**

The product is not directly flammable. Avoid inhalation of vapour and fumes – seek fresh air.  
Exposure to decomposition products may cause a health hazard.

**5.3. Advice for firefighters**

Fire fighters should wear appropriate protective equipment.

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**SECTION 6: Accidental release measures**

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**6.1. Personal precautions, protective equipment and emergency procedures**

See section 8 for type of protective equipment.

**6.2. Environmental precautions**

Do not discharge large quantities of concentrated spills and residue into drains.

**6.3. Methods and material for containment and cleaning up**

Contain and absorb spill with sand or other absorbent material and transfer to suitable waste containers.  
Wipe up minor spills with a cloth.

**6.4. Reference to other sections**

See section 8 for type of protective equipment.  
See section 13 for instructions on disposal.

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**SECTION 7: Handling and storage**

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**7.1. Precautions for safe handling**

See section 8 for information about precautions for use and personal protective equipment.

**7.2. Conditions for safe storage, including any incompatibilities**

The product should be stored safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc.  
Keep in tightly closed original packaging.

**7.3. Specific end use(s)**

See application section 1.

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


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**8.1. Control parameters**

Occupational exposure limits according to EH40/2005 Workplace exposure limits (Fourth Edition 2020):

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**DNEL/PNEC-values:**

No data.

**8.2. Exposure controls**

There are no exposure scenarios for this product.

**Appropriate engineering controls:**

Wear the personal protective equipment specified below.

Wash hands before breaks, before using restroom facilities, and at the end of work.

**Respiratory protection:**

Not required for the product itself, but suitable respiratory protection should be used when spraying the product with an electric sprayer.

**Hand protection:**

Generally not required.

Recommended:

Wear protective gloves made of nitrile rubber.

**Eye/face protection:**

Generally not required.

Wear safety goggles if there is a risk of eye splash.

**Skin protection:**

Generally not required.

**Environmental exposure controls:**

Ensure compliance with local regulations for emissions.

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**SECTION 9: Physical and chemical properties**


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**9.1. Information on basic physical and chemical properties**

Physical state:	Liquid
Colour:	-
Odour:	-
Melting point/ Freezing Point (°C):	-
Boiling point or initial boiling point and boiling range (°C):	-
Flammability:	-
Lower and upper explosion limit (vol-%):	-
Flash point (°C):	-
Auto-ignition temperature (°C):	-
Decomposition temperature (°C):	-
pH:	7
Kinematic viscosity (mm <sup>2</sup> /s):	-
Solubility:	-
Partition coefficient n-octanol/water (log value)	-
Vapour pressure:	-
Density and/or relative density:	1.1
Relative vapour density:	-
Particle characteristics:	-

**9.2. Other information**

None.

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**SECTION 10: Stability and reactivity**


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**10.1. Reactivity**

No data.

**10.2. Chemical stability**

The product is stable when used in accordance with the supplier's directions.

**10.3. Possibility of hazardous reactions**

None known.

**10.4. Conditions to avoid**

None known.

**10.5. Incompatible materials**

None known.

**10.6. Hazardous decomposition products**

No special precautions regarding contact with other materials at the recommended storage conditions.

**SECTION 11: Toxicological information**

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

**Acute toxicity:**

Based on the existing data, the classification is not met.

Substance	exposure	Species	Test	Result
No data.	-	-	-	-

**Skin corrosion/irritation:**

May cause slight irritation.

**Serious eye damage/irritation:**

May cause eye irritation.

**Respiratory or skin sensitisation:**

Based on the existing data, the classification is not met.

**Germ cell mutagenicity:**

Based on the existing data, the classification is not met.

**Carcinogenicity:**

Based on the existing data, the classification is not met.

**Reproductive toxicity:**

Based on the existing data, the classification is not met.

**STOT-single exposure:**

Based on the existing data, the classification is not met.

**STOT-repeated exposure:**

Based on the existing data, the classification is not met.

**Aspiration hazard:**

Based on the existing data, the classification is not met.

**11.2. Information on other hazards**

Test data are not available.

**SECTION 12: Ecological information**

**12.1. Toxicity**

Substance	Test duration	Species	Test	Result
No data.	-	-	-	-

**12.2. Persistence and degradability**

Substance	Biodegradability	Test	Result
No data.	-	-	-

**12.3. Bioaccumulative potential**

Substance	Potential bioaccumulation	LogPow
No data.	-	-

**12.4. Mobility in soil**

Test data are not available.

**12.5. Results of PBT and vPvB assessment**

The product does not meet the criteria for PBT or vPvB.

**12.6. Endocrine disrupting properties**

Test data are not available.

**12.7. Other adverse effects**

None.

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**

The product is not classified as hazardous waste according to Waste Management. Disposal of spillage and waste via the municipal waste collection service with the specifications below is recommended.

EWC-Code	Description
20 03 99	Municipal wastes not otherwise specified

**Specific labelling:**

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**Contaminated packaging:**

Uncleansed packaging is to be disposed of via the local waste-removal scheme.

**SECTION 14: Transport information**

The product is not covered by the rules for transport of dangerous goods by road and sea according to ADR, IMDG and IATA.

**14.1 -14.4.**

ADR

-

IMDG/IATA

-

**14.5. Environmental hazards**

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**14.6. Special precautions for user**

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**14.7. Maritime transport in bulk according to IMO instruments**

Not relevant.

**SECTION 15: Regulatory information**

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

**Sources:**

EH40/2005 Workplace exposure limits (Fourth Edition 2020).

**Additional labelling:**

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**Restrictions for application:**

-

**Demands for specific education:**

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**15.2. Chemical safety assessment**

None.

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**SECTION 16: Other information**

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According to EU regulation 1907/2006 (REACH)

**Other information:****Sources:**

EC regulation 1907/2006 (REACH), with amendments.

EC Regulation 1272/2008 (CLP), with amendments.

EU regulation no. 276/2010

Directive 2008/98/EC

ECHA - The European Chemicals Agency

**Full text of H-phrases as mentioned in section 2+3:**

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**Classification according to Regulation (EC) Nr. 1272/2008:**

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**Abbreviations and acronyms used in the safety data sheet:**

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals. Regulation (EC) No 1907/2006.

CLP: Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008.

CAS-Number.: Chemical Abstracts Service number.

EC-Number.: EINECS and ELINCS Number (see also EINECS and ELINCS).

DNEL: Derived No Effect Level.

PNEC(s): Predicted No Effect Concentration(s).

STOT: Specific Target Organ Toxicity.

LD50: Lethal Dose to 50% of a test population (Median Lethal Dose).

LC50: Lethal Concentration to 50 % of a test population.

EC50: The effective concentration of substance that causes 50% of the maximum response.

PBT: Persistent, Bioaccumulative and Toxic.

vPvB: Very Persistent and Very Bioaccumulative.

NOEC: The highest tested concentration at which, in a study, no statistically significant effect is observed in the exposed population compared with an appropriate control group.

NOAEL: The highest tested dose or exposure level at which there are no statistically significant increases in the frequency or severity of adverse effects between the exposed population and an appropriate control group; some effects may be produced at this level, but they are not considered adverse or precursors of adverse effects.

**Other:**

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

**Minor changes have been made in following sections:**

General update.

**This material safety data sheet replaces version:**

1.1