



## SAFETY DATA SHEET

# Mesterfuge Hvid

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

#### 1.1. Product identifier

Trade name

Mesterfuge Hvid

Product no.

220023

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

Relevant identified uses of the substance or mixture

Fugemasse

▼ Uses advised against

None known.

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

Company and address

**Beck & Jørgensen A/S**

Rosenkaeret 25-29

DK-2860 Søborg

Denmark

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Contact person

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15/07/2024

SDS Version

3.0

Date of previous version

28/06/2022 (2.0)

#### 1.4. Emergency telephone number

Contact the poison hotline: +45 82 12 12 12 (24 hour service)

See section 4 "First aid measures".

### SECTION 2: Hazards identification

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

Not classified according to Regulation (EC) No. 1272/2008 (CLP).

#### 2.2. Label elements

▼ Hazard pictogram(s)

Not applicable.

▼ Signal word

Not applicable.

▼ Hazard statement(s)

Not applicable.

Precautionary statement(s)

General

-

Prevention

-

Response

-  
Storage

-  
Disposal

▼ Hazardous substances

None known.

▼ Additional labelling

EUH208, Contains 1,2-benzisothiazol-3(2H)-on. May produce an allergic reaction.

EUH210, Safety data sheet available on request.

2.3. Other hazards

▼ Additional warnings

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

### SECTION 3: Composition/information on ingredients

3.1. ▼ Substances

Not applicable. This product is a mixture.

3.2. ▼ Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
oxydipropyldibenzoat	CAS No.: 27138-31-4 EC No.: 248-258-5 REACH: Index No.:	1-3%	Aquatic Chronic 3, H412	
1,2-benzisothiazol-3(2H)-on	CAS No.: 2634-33-5 EC No.: 220-120-9 REACH: Index No.: 613-088-00-6	<0.05%	Acute Tox. 4, H302 (ATE: 532.00 mg/kg) Skin Irrit. 2, H315 Skin Sens. 1, H317 (SCL: 0.036 %) Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 2, H411	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

-

### SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet.

Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

IF ON SKIN: Wash with plenty of water and soap.

Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

▼ Eye contact

If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.

▼ **Ingestion**

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

▼ **Burns**

Not applicable.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

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

Treat symptomatically.

**Information to medics**

Bring this safety data sheet or the label from this product.

## SECTION 5: Firefighting measures

5.1. **Extinguishing media**

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

5.3. **Advice for firefighters**

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the chemical emergency services on 72 85 20 00 (24 h service) in order to obtain further advice.

Fire fighters should wear appropriate personal protective equipment.

## SECTION 6: Accidental release measures

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

No specific requirements.

6.2. **Environmental precautions**

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

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

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. ▼ **Reference to other sections**

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

## SECTION 7: Handling and storage

7.1. **Precautions for safe handling**

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

**Recommended storage material**

Always store in containers of the same material as the original container.

**Storage conditions**

No specific requirements

#### Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

#### 7.3. ▼ Specific end use(s)

This product should only be used for applications quoted in section 1.2.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

##### ▼ DNEL

No data available.

##### ▼ PNEC

No data available.

#### 8.2. ▼ Exposure controls

Apply general control to prevent unnecessary exposure

##### General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

##### Exposure scenarios

There are no exposure scenarios implemented for this product.

##### Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

##### Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of vapours.

##### ▼ Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.

##### ▼ Measures to avoid environmental exposure

No specific requirements.

#### Individual protection measures, such as personal protective equipment

##### Generally

Use only CE marked protective equipment.

##### Respiratory Equipment

No specific requirements

##### ▼ Skin protection

No specific requirements.

##### Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards
Nitrile	0,4	> 480	EN374-2, EN374-3, EN388



##### ▼ Eye protection

No specific requirements.

### SECTION 9: Physical and chemical properties

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

##### Physical state

Paste

##### Colour

White

##### Odour / Odour threshold

Characteristic

##### ▼ pH

Testing not relevant or not possible due to the nature of the product.

##### ▼ Density (g/cm<sup>3</sup>)

Testing not relevant or not possible due to the nature of the product.

▼ **Kinematic viscosity**  
Testing not relevant or not possible due to the nature of the product.

▼ **Particle characteristics**  
Testing not relevant or not possible due to the nature of the product.

#### Phase changes

▼ **Melting point/Freezing point (°C)**  
Testing not relevant or not possible due to the nature of the product.

▼ **Softening point/range (°C)**  
No data available.

▼ **Boiling point (°C)**  
Testing not relevant or not possible due to the nature of the product.

▼ **Vapour pressure**  
Testing not relevant or not possible due to the nature of the product.

▼ **Relative vapour density**  
Testing not relevant or not possible due to the nature of the product.

▼ **Decomposition temperature (°C)**  
Testing not relevant or not possible due to the nature of the product.

#### Data on fire and explosion hazards

▼ **Flash point (°C)**  
Testing not relevant or not possible due to the nature of the product.

▼ **Flammability (°C)**  
Testing not relevant or not possible due to the nature of the product.

▼ **Auto-ignition temperature (°C)**  
Testing not relevant or not possible due to the nature of the product.

▼ **Lower and upper explosion limit (% v/v)**  
Testing not relevant or not possible due to the nature of the product.

#### Solubility

▼ **Solubility in water**  
Testing not relevant or not possible due to the nature of the product.

▼ **n-octanol/water coefficient (LogKow)**  
Testing not relevant or not possible due to the nature of the product.

▼ **Solubility in fat (g/L)**  
Testing not relevant or not possible due to the nature of the product.

#### 9.2. Other information

▼ **Other physical and chemical parameters**  
No data available.

▼ **Oxidizing properties**  
Testing not relevant or not possible due to the nature of the product.

### SECTION 10: Stability and reactivity

#### 10.1. ▼ Reactivity

No data available.

#### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

#### 10.3. ▼ Possibility of hazardous reactions

None known.

#### 10.4. ▼ Conditions to avoid

None known.

#### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

#### 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

### SECTION 11: Toxicological information

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

#### ▼ Acute toxicity

Product/substance oxydipropyldibenzoat  
 Species: Rat  
 Route of exposure: Oral  
 Test: LD50  
 Result: 3914 mg/L

Product/substance oxydipropyldibenzoat  
 Species: Rat  
 Route of exposure: Dermal  
 Test: LD50  
 Result: > 2000 mg/L

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Rat  
 Route of exposure: Oral  
 Test: LD50  
 Result: 1193 mg/Kg ·

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Rat  
 Route of exposure: Dermal  
 Test: LD50  
 Result: 4115 mg/Kg ·

#### ▼ Skin corrosion/irritation

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Test method: OECD 404  
 Species: Rabbit  
 Result: Adverse effect observed (Irritating)

#### ▼ Serious eye damage/irritation

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Test method: no guideline followed  
 Result: Adverse effect observed (Causes serious eye damage)

#### Respiratory sensitisation

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

#### ▼ Skin sensitisation

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Human  
 Result: Adverse effect observed (sensitising)  
 Other information: Can course allergic reaction at skin contact

#### Germ cell mutagenicity

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

#### Carcinogenicity

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

#### Reproductive toxicity

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

#### STOT-single exposure

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

#### STOT-repeated exposure

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

#### Aspiration hazard

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

#### 11.2. Information on other hazards

##### ▼ Long term effects

None known.

##### ▼ Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

##### ▼ Other information

None known.

## SECTION 12: Ecological information

### 12.1. ▼ Toxicity

Product/substance oxydipropyldibenzoat  
 Species: Fish  
 Duration: 96 hours  
 Test: LC50  
 Result: 3,7 mg/L

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Fish  
 Duration: 96 hours  
 Test: LC50  
 Result: 1,3 mg/l ·

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Daphnia  
 Duration: 96 hours  
 Test: EC50  
 Result: 1,5 mg/l ·

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Algae  
 Duration: 48 hours  
 Test: EC50  
 Result: 0,055 mg/l ·

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Daphnia  
 Duration: 48 hours  
 Test: EC50  
 Result: 2,94 mg/l ·

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Algae  
 Duration: 24 hours  
 Test: EC50  
 Result: 0,11 mg/l ·

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Fish  
 Duration: No data available.  
 Test: NOEC  
 Result: 0,21 mg/l ·

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Species: Daphnia  
 Duration: 21 days  
 Test: NOEC  
 Result: 1,2 mg/l ·

### 12.2. ▼ Persistence and degradability

Product/substance 1,2-benzisothiazol-3(2H)-on  
 Conclusion: Readily biodegradable

### 12.3. ▼ Bioaccumulative potential

Product/substance 1,2-benzisothiazol-3(2H)-on  
 LogKow: 1,3000  
 Conclusion: No potential for bioaccumulation

### 12.4. ▼ Mobility in soil

No data available.

### 12.5. ▼ Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

#### 12.6. ▼ Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

#### 12.7. ▼ Other adverse effects

None known.

### SECTION 13: Disposal considerations

#### 13.1. ▼ Waste treatment methods

Product is not covered by regulations on dangerous waste.

Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

##### ▼ EWC code

08 04 10 Waste adhesives and sealants other than those mentioned in 08 04 09

##### ▼ Specific labelling

Not applicable.

##### Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

### SECTION 14: Transport information

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

##### Additional information

Not dangerous goods according to ADR, IATA and IMDG.

#### 14.6. ▼ Special precautions for user

Not applicable.

#### 14.7. ▼ Maritime transport in bulk according to IMO instruments

No data available.

### SECTION 15: Regulatory information

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

##### ▼ Restrictions for application

No special.

##### ▼ Demands for specific education

No specific requirements.

##### ▼ SEVESO - Categories / dangerous substances

Not applicable.

##### ▼ Additional information

Not applicable.

##### ▼ Sources

Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

#### 15.2. Chemical safety assessment

No



## SECTION 16: Other information

### ▼ Full text of H-phrases as mentioned in section 3

- H302, Harmful if swallowed.
- H315, Causes skin irritation.
- H317, May cause an allergic skin reaction.
- H318, Causes serious eye damage.
- H330, Fatal if inhaled.
- H400, Very toxic to aquatic life.
- H411, Toxic to aquatic life with long lasting effects.
- H412, Harmful to aquatic life with long lasting effects.

### ▼ Abbreviations and acronyms

- ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
- ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
- ATE = Acute Toxicity Estimate
- BCF = Bioconcentration Factor
- CAS = Chemical Abstracts Service
- CE = Conformité Européenne (European conformity)
- CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
- CSA = Chemical Safety Assessment
- CSR = Chemical Safety Report
- DMEL = Derived Minimal Effect Level
- DNEL = Derived No Effect Level
- EINECS = European Inventory of Existing Commercial chemical Substances
- ES = Exposure Scenario
- EUH statement = CLP-specific Hazard statement
- EuPCS = European Product Categorisation System
- EWC = European Waste Catalogue
- GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- GWP = Global warming potential
- IARC = International Agency for Research on Cancer (IARC)
- IATA = International Air Transport Association
- IBC = Intermediate Bulk Container
- IMDG = International Maritime Dangerous Goods
- LogPow = logarithm of the octanol/water partition coefficient
- MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
- OECD = Organisation for Economic Co-operation and Development
- PBT = Persistent, Bioaccumulative and Toxic
- PNEC = Predicted No Effect Concentration
- RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
- RRN = REACH Registration Number
- SCL = A specific concentration limit
- SVHC = Substances of Very High Concern
- STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
- STOT-SE = Specific Target Organ Toxicity - Single Exposure
- TWA = Time weighted average
- UN = United Nations
- UVBC = Unknown or variable composition, complex reaction products or of biological materials
- VOC = Volatile Organic Compound
- vPvB = Very Persistent and Very Bioaccumulative

### ▼ Additional information

Not applicable.

### The safety data sheet is validated by

MVP

### ▼ Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

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.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety



According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

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data sheet cannot be used as a product specification.  
Country-language: DK-en