

HERADESIGN - Wood wool acoustic panel

Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Issue date: 9/29/2020 Revision date: 10/8/2021 Version: 1.2



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

1.1. Product identifier

Product form : Article
Trade name : HERADESIGN - Wood wool acoustic panel

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Suspended ceiling membrane

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer

Knauf Ceiling Solutions Deckensysteme GmbH
Ferndorf 29
9702 Ferndorf - Austria
T 04245/2001-0

1.4. Emergency telephone number

Emergency number : +43 4245 2001-0
(only during office hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Extra labelling to display Extra classification(s) to display

Labelling according to Directive 67/548/EEC or 1999/45/EC

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

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SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : Dust irritates the respiratory system, and may cause coughing and difficulties in breathing. Move injured person into fresh air and keep person calm under observation. Get medical attention if symptoms persist.
- First-aid measures after skin contact : Contact with dust -. If irritation persists, consult a doctor. Wash immediately with plenty of water.
- First-aid measures after eye contact : Dust in the eyes: Do not rub eyes. . Rinse immediately with plenty of water. If irritation persists, consult a doctor.
- First-aid measures after ingestion : Rinse mouth out with water. If symptoms persist, consult a doctor.

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

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

In all cases of doubt, or when symptoms persist, seek medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : water. Foam. Carbon dioxide. dry powder.
- Unsuitable extinguishing media : None.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Not easily combustible. Not combustible.
- Explosion hazard : Product is not explosive.
- Reactivity in case of fire : Packaging materials are flammable.

5.3. Advice for firefighters

- Firefighting instructions : Do not enter fire area without proper protective equipment, including respiratory protection.
- Protection during firefighting : Wear recommended personal protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

- Protective equipment : See Heading 8.

6.1.2. For emergency responders

- Protective equipment : For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Not relevant.

6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Sweep up, shovel or vacuum.

6.4. Reference to other sections

See Heading 8. SECTION 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Additional hazards when processed : No particular/specific measures required. Cutting with table saw, hand saw or circular saw.
- Precautions for safe handling : Ensure that there is a suitable ventilation system. Processing should always be carried out with a safety cover, guide rail and an extraction system.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : None.

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Storage conditions	: Store in a flat and stable position. Store this product in a dry location where it can be protected from the elements.
Incompatible products	: None.
Packaging materials	: wood. Paper and cardboard.

7.3. Specific end use(s)

Not relevant.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls



Dispose of waste according to local regulations.

Hand protection:

Wear gloves when handling this wood.

Eye protection:

Wear goggles when working with products overhead. Where excessive dust may result, wear goggles. Wear a dust mask and eye protection when cutting or otherwise crafting this wood.

Skin and body protection:

No data

Respiratory protection:

Dust formation: dust mask. (FFP1)

Other information:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved air purifying respirator as needed to control exposure. Consult with respirator manufacturer to determine respirator selection, use, and limitations. Use positive pressure, air-supplied respirator for uncontrolled releases or when air purifying respirator limitations may be exceeded. Follow respirator protection program requirements (OSHA 1910.134 and ANSI Z88.2) for all respirator use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Colour	: According to product specification.
Odour	: Not determined.
Odour threshold	: No data available
pH	: 8.5 – 10 (at 1000 g/l H ₂ O) (25°C)
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available

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Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Relative density of saturated gas/air mixture	: 350 – 800 kg/m ³
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

None.

10.2. Chemical stability

Product decomposes thermally at > 100 ° C.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

Heating above 100°C.

10.5. Incompatible materials

None.

10.6. Hazardous decomposition products

None under normal use.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
	pH: 8.5 – 10 (at 1000 g/l H ₂ O) (25°C)
Serious eye damage/irritation	: Not classified
	pH: 8.5 – 10 (at 1000 g/l H ₂ O) (25°C)
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

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12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : The mentioned European waste code is a recommendation based on the use of the product. Due to different local waste considerations disposal in consultation with local authorities.

European List of Waste (LoW) code : 17 01 07 - mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

14.6. Special precautions for user

- Overland transport

Not applicable

- Transport by sea

Not applicable

- Air transport

Not applicable

- Inland waterway transport

Not applicable

- Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

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SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no substance on the REACH candidate list

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

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Indication of changes:

Information in this safety data sheet is based on actual knowledge in our possession and our experience.

Knauf SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.