

SAFETY DATA SHEET

According to 2015/830/EC

WOOD PUTTY

Printing date: 22.11.2019

Revision:

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

1.1. Product identifier

WOOD PUTTY

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

Application: putty for filling wood

Uses advised against: undefined

1.3. Details of the supplier of the safety data sheet

KARMEC AS

Salhusvegen 266

5107 Salhus, Bergen

tlf. +47 984 53 017

e-mail: info@karmec.no

1.4. Emergency telephone number

Emergency Phone: 112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

The product is not classified as hazardous according to Regulation (EC) 1272/2008

2.2. Label elements

Labeling according to Regulation (EC) No 1272/2008

Signal word None

Pictograms None

Hazard statements

None

Precautionary statements

P102 Keep out of reach of children.

P261 Avoid breathing dust.

Additional information

None

2.3. Other hazards

This mixture does not contain substances that meet the criteria for PBT or vPvB in accordance with Annex XIII.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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Chemical character: mixture of dolomite with resin, cellulose filler, additives and dye

Name of substance	Identifier	Classification 1272/2008	% weight
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The full meaning of the risk phrases H included in the chapter 16

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician.

Ingestion

Do not induce vomiting without direct control of medical personnel. Give to drink 2-3 glasses of water.

Contact doctor immediately if status of a person is serious or if symptoms persist.

Eye contact

Immediately flush eyes with large amounts of water for 15-20 minutes while holding the eyelids open to ensure that the entire surface is flushed.

Seek medical advice.

Skin contact

Immediately wash with water and soap and rinse thoroughly. Wash contaminated clothing before reuse.

If irritation persists, seek medical attention.

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

No data available

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

In the workplace should be available measures to help before medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Avoid dust formation.

Hazardous combustion products

Thermal decomposition or combustion may liberate carbon oxides.

5.3. Advice for firefighters

Special protective equipment for firefighters

Protective clothing against liquid and gaseous chemicals, including liquid aerosols and solid particles.

Self-contained breathing apparatus (SCBA). Self-contained breathing apparatus

Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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Avoid dust formation.

For non-emergency personnel

Avoid direct contact with the releasing substance. Wearing of suitable protective equipment to prevent any contamination of skin, eyes and personal clothing. Avoid contact with skin, eyes and clothes.

For emergency responders

Remove from the danger zone all persons not involved in the emergency and, if necessary, order the evacuation.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

6.3. Methods and material for containment and cleaning up

Secure damaged packaging.

Ensure good ventilation.

Avoid breathing dust.

Collect spilled material.

Place in container for disposal according to local regulations.

6.4. Reference to other sections

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Avoid contact with skin and eyes.

Avoid breathing dust.

Remove and wash contaminated clothing before re-use.

Keep ignition sources away - Do not smoke.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed in well-ventilated place.

Store away from foodstuffs.

Store in a cool and dry place.

Store away from sunlight, ignition sources and other sources of heat.

Avoid moisture.

Storage temperature 10 - 35°C.

Incompatible materials: strong oxidizing agents.

7.3. Specific end use(s)

No applications other than those identified in Section 1

SECTION 8: Exposure controls/personal protection

Ingredients with limit values that require monitoring at the workplace

Substance	CAS Number	Workplace exposure limit				Comments
		Long-term		Short-term		
		ppm	mg.m ⁻³	ppm	mg.m ⁻³	
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8.2. Exposure controls

Appropriate engineering controls

Ensure good ventilation/exhaustion at the workplace.

Eye protection

Personal protective equipment

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Recommendation: The personal protective equipment should be selected based on the task to be performed.

Hand protection



The selected protective gloves have to meet the requirements of EN 374.

The glove material has to be impermeable and resistant to the product/ the substance/ the mixture.

Due to missing tests no recommendation to the glove material can be given for the product/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Respiratory protection

Not required. In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

Environmental exposure controls

Do not let product enter drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Solid, paste
Colour:	According to product specification
Odour:	Mild
Odour threshold:	No data available
pH:	No data available
Melting / Freezing Point:	No data available
Initial boiling point and boiling range:	No data available
Flash point:	No data available
Evaporation rate:	No data available
Flammability (solid, gas):	No data available
Upper/lower flammability or explosive limits:	No data available
Vapour pressure:	No data available
Vapour density:	No data available
Relative density:	No data available
Solubility(ies):	Insoluble in water
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	No data available
Explosive properties:	Not applicable
Oxidising properties:	Not applicable

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

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No dangerous reactions known.

10.4. Conditions to avoid

Avoid dust formation.
Prevent static discharges.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

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

Skin corrosion/irritation

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

Serious eye damage/irritation

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

Respiratory or skin sensitisation

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

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.

SECTION 12: Ecological information

12.1. Toxicity

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

12.2. Persistence and degradability

Slowly biodegradable.

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

The mixture does not dissolve in water contained in soil.

12.5. Results of PBT and vPvB assessment

This mixture does not contain substances that meet the criteria for PBT or vPvB in accordance with Annex XIII.

12.6. Other adverse effects

Do not allow product to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

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13.1. Waste treatment methods

Product:

Collect the product according to instructions and submit for disposal.

Waste disposal – wastes are incinerated in appropriate facilities.

The product must be delivered to the appropriate landfill / area for waste storage or to the specialized waste incineration facility according to the local legislation.

SECTION 14: Transport information

14.1. UN number	not applicable
14.2. UN proper shipping name	not applicable
14.3. Transport hazard class(es)	not applicable
Label no. :	not applicable
14.4. Packing group	not applicable
14.5. Environmental hazards	No
14.6. Special precautions for user	not applicable
14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code	not applicable

SECTION 15: Regulatory information

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

- Regulation (EC) No 1272/2008 (CLP) of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH).
- REGULATION (EC) No 1907/2006 OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
- COMMISSION REGULATION (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment

No data

SECTION 16: Other information

Full text of H-phrases mentioned in section 3:

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This information is based on the present state of our knowledge, they are no assurance of product features and shall not establish a contractual relationship.

Abbreviations and Acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

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ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

PP: Severe Marine Pollutant

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS Chemical Abstracts Service (division of the American Chemical Society)

Note to readers

The information in this SDS is based on our current knowledge and the current legislation.

The product shall not, without first obtaining written Instructions for purposes other than those mentioned in Section 1 purpose be used. It is always the user's responsibility to ensure compliance with statutory Provisions to ensure.

The information in this Safety Data Sheet describing the safety requirements for our product.

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