

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

1.1. Product identifier

Product name: SUPER D3 Wood glue
Produkt identifier: wood adhesive
Synonyme: WOD24

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

Use of the substance/mixture: Adhesive

1.3. Details of the supplier of the safety data sheet

Company Dichtstofftechnik Müller & Müller GmbH & Co.KG
Dübener Landstraße 1
06905 Bad Schmiedeberg OT Söllichau
Telephon +49 34 2 43 / 34 55 - 00
Fax +49 34 2 43 / 34 55 - 20
e-Mail info@dstm24.de

1.4. Emergency number

Giftnotrufzentrale Berlin, 24 h daily: +49 (0) 30 19240

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Regulation (EC) No 1272/2008

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

2.3. Other hazards

The mixture does not meet the criteria for PBT or vPvB in accordance with the Annex XIII in the Regulation (EC) No. 1272/2008. Based on current knowledge, the mixture does not include greater than 0,1% the ratio of PBT or vPvB substances.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General chemical description: Adhesive Emulsion
 Base substances of preparation: PVAc Emulsion

CAS No.	EG No Chemical name	Quantity	
5-chloro-2-methyl-4-isothiazolin-3-one 26172-55-4	247-500-7	< % 0,001	Acute Tox. 3 H301 Acute Tox. 3 H311 Skin Corr. 1B H314 Skin Sens. 1 H317 Eye Dam. 1 H318 Acute Tox. 3 H331 Aquatic Acute 1 H400 Aquatic Chr.1 H410
2-Methyl-2H-isothiazol-3-one 2682-20-4	220-239-6	< % 0,001	Acute Tox. 3 H301 Acute Tox. 3 H311 Skin Corr. 1B H314 Eye Dam. 1 H318 Skin Sens. 1A H317 Acute Tox. 2 H330 Aquatic Acute 1 H400 Aquatic Chronic 1 H410
Bronopol 52-51-7	200-143-0	< %0,02	Acute Tox. 4 * H302 Acute Tox. 4 * H312 Skin Irrit. 2 H315 Eye Dam. 1 H318 STOT SE 3 H335 Aquatic Acute 1 H400

See the Section 16 for the full text of the H- and P- Statements.

SECTION 4: First aid measures

4.1. Description of first aid measures

After contact with skin:

After skin contact cool down immediately with cold water. Do not remove adherent product, seek medical advice in case of necessity.

After contact with eyes:

After contact with the adhesive: rinse with water, seek medical attention.

After ingestion:

Rinse mouth, drink 1-2 glasses of water, and do not induce vomiting. Consult with a doctor in case swallowing.

After inhalation: IF INHALED:

Move to fresh air, seek medical advice in case of necessity.

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

See the Section 8.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: All common extinguishing agents are suitable. Foam, carbon dioxide, dry powder.

Extinguishing media which must not be used for safety reasons: High pressure water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire toxic gases can be released. Do not inhale the combustion products.

5.3. Advice for firefighters

Use personal protective fireproof clothing and respirator face mask

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For Non-Emergency Personnel

Use personal protective equipment. Provide ventilation. Keep away from igniting sources. Keep away from naked flame or any incandescent material.

For Emergency Responders

Wear personal protective fireproof clothing.

6.2. Environmental precautions

Do not empty into drains or water. Disposal of the chemicals must be made according to official regulations

6.3. Methods and material for containment and cleaning up

Wait for the solidified product. Remove the product mechanically. Dispose of contaminated material as waste according to Section 13.

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Do not drink, eat and smoke in the working area. Wash hands thoroughly after handling,

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, well-ventilated area in original container. Away from heat, sparks and open flame. Keep containers closed safely and check periodically in case leakage and spilling. Protect containers from physical damage.

7.3. Specific end use(s)

Wood adhesive, emulsion

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls

Appropriate Engineering Controls:

Ensure good ventilation. Apply the all common precautions while working with chemicals.

Respiratory protection:

In case of dust formation, we recommend wearing of appropriate respiratory protection equipment with particle filter P. This recommendation should be matched to local conditions.

Hand protection:

Wear refractive gloves while working (EN374)

Eye protection:

Wear protective goggles

Skin protection:

Wear protective equipment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid emulsion
colour:	white
Odour:	characteristic
Odour threshold:	not determined

Physical state:	Test method
pH	4-5,5
Melting/ Freezing Point	Not Applicable
Initial Boiling Point	~100°C
Boiling Range	Not Applicable
Flash point:	Not Applicable
Evaporation Rate	Not applicable
Flammability of Solids and Gases	Not Applicable
Explosive Limit	Not Applicable
Vapour Density	Not Applicable
Vapour Pressure	2.300 Pa (@20°C)
Density 21°C	1,09 ±0,03 g/cm ³
Solubility	Partially Soluble in Water
Partition Coefficient (n-octanol/water)	Not Applicable
Auto-ignition temperature	Not Applicable
Decomposition Temperature	Not Applicable
Viscosity	21.000 ±5.000 mPa.s (Brookfield)
Explosive Properties	Not Applicable
Oxidizing Properties	Not Applicable

9.2. Other information

Information with regard to physical hazard classes

Sustaining combustion: No data available

Other safety characteristics

Solvent content: VOC: < %46±2

Further Information not applicable

SECTION 10: Stability and reactivity

10.1. Reactivity

None if used for intended purpose.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Chemical stability

See section reactivity

10.4. Conditions to avoid

None if used for intended purpose.

10.5. Incompatible materials

None if used properly.

10.6. Hazardous decomposition products

At higher temperatures acetic acid may be released.

SECTION 11: Toxicological information

11.1. Information of Toxicological Effects

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

General Toxicology Information:

No data available.

Irritation and corrosivity

Skin; No data available.

Respiratory; No data available.

Eye; No data available.

General Ecological Information:

The material is not biodegradable so, do not allow spreading soil, waterways or waste water canal.

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

Based on current knowledge, the mixture does not include greater than 0,1% the ratio of PBT or vPvB substances.

12.6. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

No indication of other harmful effects.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

In consultation with the responsible local authority, must be subjected to special treatment. Disposal of the products must be made according to official regulations.

Waste code

According to the directive 2008/98/EC on waste management and the local regulation (02.04.2015 dated- No.29314) the waste code is:

08 04 10: waste adhesives and sealants containing neither organic solvents nor other dangerous (Waste adhesives and sealants other than those mentioned in 08 04 09.)

SECTION 14: Transport information

14.1. UN Number

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

14.2. UN Proper Shipping Name

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

14.3. Transport Hazard Class (es)

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

14.4. Packaging Group

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

14.5. Environmental Hazards

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

14.6. Special Precautions for User

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

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

According to EC directive 1272/2008, directive on health and safety precautions while working with chemicals (2009/161/EU) and Directive on Carcinogens or mutagens at work (2004/37/EC) there are no limitations on the products and materials.

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out.

SECTION 16: Other information

This document was prepared according to December 13, 2014 dated and 29204 numbered regulations regarding 1272/2008/EC guideline.

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Safety data sheet available on request.

Further Information

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