

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

1.1. Product identification

Product form : Mixture
Trade name : WOOD VARNISH (X)MATT WB

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

1.2.1. Relevant identified uses

Intended for the general public

1.2.2. Uses not recommended

No additional information available

1.3. Details of the supplier of the safety data sheet

Sobeltec N.V.
Klein Frankrijkstraat 43
9600 Ronse - Belgium
T +32 55 230 600
info@sobeltec.be

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP] Mixtures/Substances: SDS EU 2015: According to (EU) Regulation 2015/830 (Annex II of REACH)

Not classified

Adverse physicochemical, health and environmental effects

No additional information available

2.2. Labelling elements

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

Safety advice (CLP) : P102 - Keep out of the reach of children.
EUH phrases : EUH208 - Contains 1,2-benzisothiazol-3(2H)-one. May cause allergic reaction.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of the REACH Regulation, Annex XIII


This substance/mixture does not meet the vPvB criteria of the REACH Regulation, Annex XIII

SECTION 3: Composition and information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identification	%	Classification according to Regulation (EC) No 1272/2008 [CLP].
methoxydipropanol substance with a Community workplace exposure limit	(CAS No) 34590-94-8 (EC No) 252-104-2 (REACH No) 01-2119450011-60	< 4%	 H227 H319

SECTION 4: First aid measures

4.1. Description of first aid measures

First aid : When obtaining medical advice, keep the packaging or label available.
First aid after inhalation : If used as directed: not required.
First-aid measures after skin contact : IF ON SKIN: Wash with plenty of soap and water.
First-aid measures after contact with the eyes : IF IN EYES: Rinse carefully with water for several minutes; remove contact lenses, if possible; continue rinsing. Take victim to an ophthalmologist if irritation persists.
First aid after ingestion : If in doubt or if symptoms persist, consult a doctor.

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

Symptoms/effects	: Consult a physician if you feel unwell.
Symptoms/effects after inhalation	: None under normal use.
Symptoms/effects after skin contact	: None under normal use.
Symptoms/effects after eye contact	: None under normal use.
Symptoms/effects after ingestion	: May cause irritation of the gastrointestinal tract, nausea, vomiting and diarrhoea.

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

Symptomatic treatment.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : water spray, carbon dioxide (CO₂), foam and powder.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Fire precautions	: Evacuate.
Extinguishing instructions	: Avoid discharge of extinguishing water into the environment. Protection during fire fighting
Other information	: Self-contained breathing apparatus. : Use extreme caution when fighting a chemical fire.

SECTION 6: Accidental release measures for the substance or mixture

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For persons other than the emergency services

Emergency procedures : Avoid contact with eyes, skin or clothing. Alert the police and fire brigade as soon as possible.

6.1.2. For the emergency services

No additional information available

6.2. Environmental precautions

Clean up leaked/spilt dust.

6.3. Methods and material for containment and cleaning up

Before containment	: Clean up leaked/spilt dust.
Cleaning methods	: This product and its packaging must be disposed of safely in accordance with local legislation.
Other information	: Take waste or solid residues to an approved waste disposal plant.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

No additional information available

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in tightly closed packaging.

7.3. Specific end-use

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

methoxydipropanol (34590-94-8)		
EU	IOELV TWA (mg/m ³)	308 mg/m ³
EU	IOELV TWA (ppm)	50 ppm
Belgium	Limit value (mg/m ³)	308 mg/m ³
Belgium	Limit value (ppm)	50 ppm
France	VME (mg/m ³)	(2-Méthoxyméthylethoxy)-propanol, 308 mg/m ³ ; France; Time-weighted average 8h; PRC: Valeur réglementaire contraignante

France	VME (ppm)	(2-Méthoxyméthylethoxy)-propanol, 50 ppm; France; Time-weighted average 8h; PRC: Valeur réglementaire contraignante
Netherlands	Limit value TGG 8H (mg/m ³)	Dipropylene glycol methyl ether, 300 mg/m ³ ; The Netherlands; Time-weighted average 8h; Legal
Netherlands	Limit value TGG 8H (ppm)	Dipropylene glycol methylether, 49 ppm; The Netherlands; Time-weighted average 8h; Legal
United Kingdom	WEL TWA (mg/m ³)	308 mg/m ³

methoxydipropanol (34590-94-8)

United Kingdom	WEL TWA (ppm)	50 ppm
USA - ACGIH	ACGIH TWA (ppm)	100 ppm
USA - ACGIH	ACGIH STEL (ppm)	100 ppm

8.2. Exposure control measures

Appropriate technical measures:

Ensure that the workplace is properly ventilated.

Limitation and control of environmental exposure:

Avoid release into the environment.

Other information:

Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: White (Film is transparent)
Odour	: No data available
Odour threshold	: No data available
pH	: 8
Relative evaporation rate (butyl acetate=1)	: No data available Melting point
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
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: ≈ 1.05 kg/l
Solubility	: Miscible in water
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: ≈ 2000 cP (Brookfield: 20 RPM, 20 °C)
Explosive properties	: No data available
Oxidising properties	: No data available
Explosion limits	: No data available

9.2. Other information

VOC content : < 4 % Approx. 100 g/L

SECTION 10: Stability and reactivity

10.1. Reactivity

Avoid any contact with oxidising agents, strongly alkaline and strongly acidic materials to avoid exothermic reactions. Stable when stored and used as directed in section 7.

10.2. Chemical stability

No additional information available

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Alkalis. Acids. Oxidising agents.

10.6. Hazardous decomposition products

In case of fire, carbon oxides (e.g. CO) and smoke can be released.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

methoxydipropanol (34590-94-8)

LD50 oral rat	5135 mg/kg (Rat; equivalent or equivalent to OECD 401; Literature study; >5000 mg/kg; Rat; Experimental value)
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LD50 dermal rat	9500 mg/kg (Rat; Literature study; Equivalent or equivalent to OECD 402; >19020 mg/kg bodyweight; Rat; Experimental value)
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LD50 dermal rabbit	9500 mg/kg (Rabbit; Literature study)
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Skin corrosion/irritation : Not classified
pH: approx. 8

Serious eye damage/eye irritation : Not classified
pH: approx. 8

Respiratory tract/skin sensitisation : Not classified

Mutagenicity in germ cells : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT on single exposure : Not classified

STOT on repeated exposure : Not classified

Danger by inhalation : Not classified

BeFLOOR VARNISH WB

Viscosity, kinematic	≈ 1929,825 mm ² /s
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SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Under normal use, no environmental problems are known or expected.

Acute aquatic toxicity : Not classified

Chronic aquatic toxicity : Not classified

methoxydipropanol (34590-94-8)

LC50 fish 1	> 10000 mg/l (96 h; Pimephales promelas; GLP)
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LC50 fish 2	> 150 mg/l (72 h; Pisces)
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LC50 other aquatic organisms 1	> 1000 mg/l (96 h; Crangon crangon)
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Toxicity threshold other aquatic organisms 1	> 1000 mg/l (96 h; Crangon crangon)
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Toxicity threshold algae 1	969 mg/l (72 h; Selenastrum capricornutum; GAP)
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Toxicity threshold algae 2	> 969 mg/l (72 h; Selenastrum capricornutum; GLP)
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12.2. Persistence and degradability

methoxydipropanol (34590-94-8)

Persistence and degradability	Readily biodegradable in water. No (test)data available on mobility of the substance. Photolysis in air.
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Biochemical oxygen demand (BOD)	0 g O ₂ /g dust
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ThZV	2.06 g O ₂ /g substance
BOD (% of ThOD)	0 % ThOD

12.3. Bioaccumulation

methoxydipropanol (34590-94-8)	
Log Pow	0.0043 (Experimental value; OECD 102; 25 °C)
Bioaccumulation	Low bioaccumulation potential (Log Kow < 4).

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

BeFLOOR VARNISH WB	
This substance/mixture does not meet the PBT criteria of the REACH Regulation Annex XIII	
This substance/mixture does not meet the vPvB criteria of the REACH Regulation, Annex XIII	

12.6. Other adverse effects

Additional information : Avoid release into the environment.

SECTION 13: Instructions for disposal

13.1. Waste treatment methods

Recommendations for waste disposal	: Do not discharge into drains or rivers. Disposal of waste in compliance with of the applicable local regulations.
Additional information	: Clean up even small amounts of leaked or spilt product without taking unnecessary risks.
Ecology - waste	: Avoid release into the environment.
EURAL Code	: 16 10 02 - aqueous liquid wastes other than those mentioned in 16 10 01

SECTION 14: Information relating to carriage

In accordance with the requirements of ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN No	: Not applicable
UN No (IMDG)	: Not applicable
UN No (ICAO)	: Not applicable
UN No (ADN)	: Not applicable
UN No (RID)	: Not applicable

14.2. Proper shipping name according to UN Model Regulations

Official transport name (ADR)	: Not applicable
Official transport name (IMDG)	: Not applicable
Official transport name (IATA)	: Not applicable
Official transport name (ADN)	: Not applicable
Official transport name (RID)	: Not applicable

14.3. Transport hazard class(es)

ADR	
Transport hazard class(es) (ADR)	: Not applicable
IMDG	
Transport hazard class(es) (IMDG)	: Not applicable
IATA	
Transport hazard class(es) (IATA)	: Not applicable
ADN	
Transport hazard class(es) (ADN)	: Not applicable
RID	
Transport hazard class(es) (RID)	: Not applicable

14.4. Packaging group

Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable

Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Environmentally hazardous : No
Marine pollution : No
Other information : No additional information available

14.6. Special precautions for user

Land transport

Not applicable

Transport in open sea

Not applicable

Air transport

Not applicable

Transport in inland waters

Not applicable

Rail transport

Not applicable

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

Not applicable

SECTION 15: Regulations

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

15.1.1. EU regulations

Does not contain substances subject to restrictions under Annex XVII of REACH Does not contain substances from the candidate list of REACH Does not contain any substance listed in Annex XIV of REACH

VOC content : < 4 % Approx. 100 g/L
Regulation 2012/18/EU (SEVESO III)

15.1.2. National regulations

Germany

Reference to AwSV : Water endangerment class (WBD) nwg, not water endangered (Classification according to AwSV, Annex 1)
12th Implementation Decree of the German Federal Immission Control Act - 12.BImSchV : Not subject to the 12th BImSchV (regulation on protection against emissions) (regulation on major accidents)

Netherlands

SZW-list of carcinogenic substances : The substance is not present
SZW-list of mutagenic substances : The substance is not present
NON-limitative list of substances toxic for reproduction - Breast-feeding : The substance is not present
NON-limitative list of substances toxic for reproduction - Fertility : The substance is not present
NON-limitative list of substances toxic for reproduction - Development : The substance is not present

Denmark

Danish national regulations : Pregnant / nursing women who handle the product should not handle it directly.

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Safety data sheet

in accordance with Regulation (EC) No 1907/2006 (REACH) with additional (EU) 2015/830
Date of issue: 9/11/2021 Date of revision: 14/03/2022 Version: 1.2

Full text of sentences H and EUH:

EUH208

Contains 1,2-benzisothiazol-3(2H)-one. May cause an allergic reaction.

EU SDS (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 aspects. It should not be construed as a guarantee for any specific product feature.