

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

1.1 Product identification

Identification of the substance or mixture item number. producer UFI code:

MT FINISHER X-MATT PART A

12759

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

1.3 Contact details of the supplier of the safety data sheet

Producer:

SOBELTEC nv Klein Frankrijkstraat 43 - 9600 Ronse - Belgium T +32 55 230 600 info@<u>sobeltec.be</u>

Competent person responsible for the safety data sheet: info@sobeltec.be

1.4 Emergency telephone number

National Poison Information Service (NPIS). UK NPIS 0344 892 0111 (24 hour service) National Poison Information Center of Ireland (NPIC) Beaumont Hospital - PO Box 1297 - Beaumont Road - Dublin 9 Healthcare Professionals: +353 (01) 809 2566 (24 hour service)

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

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

2.2 Label elements

Labeling according to Regulation (EC) No. 1272/2008 [CLP] danger icons

hazard warnings

 Security Recommendations (CLP):
 P102 - Keep out of reach of children hold.

 EUH phrases:
 EUH208 - Contains 1,2-benzisothiazol-3(2H) - one . May have an allergic reaction.

Supplemental Hazard Information (EU)

Safety data sheet available on request.

EUH210 2.3 Other hazards

The product does not contain any substance that meets the PBT or vPvB criteria according to Annex XIII of Regulation (EC) No. 1907/2006 (REACH Regulation).

SECTION 3: Composition / information on ingredients

3.1 Chemical characterization: Substances This product is a mixture

3.2 Chemical characterization: mixtures

Description: Aqueous polyurethane dispersion, Calcium carbonate (marble powder), water, layered silicate, methoxydipropanol, cellulose ether, acrylate polymer (<2%)



Name	Product identification	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
methoxydipropanol substance with a community occupational exposure limit	(CAS No.) 34590-94-8 (EC-No) 252-104-2 (REACH no.) 01-2119450011-60	2	Unclassified

3.3 Additional Notices

Full text of classifications: see section 16

SECTION 4: First Aid

4.1 Description of first aid

FIRST AID general: During a medical consultation, have the packaging or the label to hand.

FIRST AID after inhalation: When used as directed: Not required.

First aid after skin contact : IF ON SKIN: Wash with plenty of water and soap.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for a number of minutes; remove contact lenses, if possible; continue rinsing. Take victim to eye doctor if irritation persists.

First aid after ingestion: In all cases of doubt or when symptoms persist, consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects:	Seek medical attention if you feel unwell.
Symptoms/Effects After Exposure by inge	stion : May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Symptoms/Effects After Inhalation :	None under normal conditions of use.
Symptoms/Effects After Skin Contact :	None under normal use conditions.
Symptoms/Effects After Eye Contact:	None under normal use.
Indications for any immediate medical	attention or special treatment

4.3 Indications for any immediate medical attention or special treatment

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Water fog, carbon dioxide (CO2), foam and powder.

Unsuitable extinguishing media for safety reasons: None known.

- 5.2 Special hazards arising from the substance or mixture The fire will produce thick black smoke. Inhalation of hazardous decomposition products can cause serious health problems.
- 5.3 Advice for firefighters

Prepare a breathing apparatus. Cool closed containers exposed to fire with water. Do not allow extinguishing water to enter sewers, soil or waterways.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Keep away from sources of ignition. Ventilate affected area. Do not inhale the vapors.

6.2 Environmental protection measures

Do not discharge into sewers or rivers. In case of contamination of rivers, lakes or sewers, inform the competent authorities in accordance with local legislation.



6.3 Methods and material for containment and cleaning up

Isolate spill with non-combustible absorbent material (eg sand, earth, vermiculite, kieselguhr) and collect for disposal according to local regulations in suitable containers (see section 13). Then clean with cleaning agents, do not use solvents.

6.4 Reference to other sections Observe the safety instructions (see chapters 7 and 8).

No additional information available.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Tips for safe use

No special technical protection measures are required. Personal protective equipment, see section 8.

Hygiene measures

When using, do not eat, drink or smoke. Wash hands before eating, drinking or smoking.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

Carefully seal open packages and store them upright. Do not store permanently above 30°C and protect from direct sunlight. After freezing below 0°C, the product is no longer usable.

Notes on storage

Do not store together with food and animal feed.

Additional information on storage conditions

Notes on the label. Keep containers tightly closed in an upright position to prevent leaks.

7.3 Specific end uses

Please observe the technical data sheet. Follow the instructions.

SECTION 8: Exposure controls/personal protection

8.1 Parameters to monitor

Occupational Exposure Limits

methoxydipropanol (34590-94-8)

EU	IOELV TWA (mg/m ³)	308mg/m ³
EU	IOELV TWA (ppm)	50ppm
Belgium	Limit value (mg/m ³)	308mg/m ³
Belgium	Threshold value (ppm)	50ppm
France	VME (mg/m³)	(2- methoxymethylethoxy) -propanol , 308 mg/m³; France; Time-weighted average 8h; HRV: Binding regulatory value
France	VME (ppm)	(2- Methoxymethylethoxy) -propanol , 50 ppm; France; Time- weighted average 8h; HRV: Binding regulatory value
the netherlands	Limit value TWA 8H (mg/m ³)	Dipropylene glycol methyl ether , 300 mg/m ³ ; The Netherlands ; Time-weighted average 8h; Legal
the netherlands	TWA 8H limit value (ppm)	Dipropylene glycol methyl ether , 49 ppm; The Netherlands ; Time-weighted average 8h; Legal
United Kingdom	WELLS TWA (mg/m ³)	308mg/m ³
United Kingdom	WE TWA (ppm)	50ppm
United States - ACGIH	ACGIH TWA (ppm)	100ppm
United States - ACGIH	ACGIH STEL (ppm)	100ppm



8.2 Exposure controls

Limitation and monitoring of exposure in the workplace

Respiratory protection

No personal respiratory protection is required.

Hand protection

For prolonged or repeated handling the glove material has to be used: NBR (nitrile rubber) thickness of the glove material > 0.4 mm; Breakthrough time (maximum wear time) > 480 min The protective glove manufacturer's instructions and information regarding use, storage, maintenance and replacement should be followed. The penetration time of the glove material depends on the intensity and duration of skin exposure. Recommended glove brands DIN EN 374 Barrier creams can help protect exposed areas of skin. Under no circumstances can these be used after contact.

Eye Protection

Wear tight fitting safety goggles if there is a risk of splashing.

Body protection

Wear work clothes.

Protective measures

After contact, wash skin surfaces thoroughly with soap and water or use an appropriate detergent.

Limitation and monitoring of environmental exposure

Do not discharge into sewers or rivers. See chapter 7. No additional measures are necessary.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	: Liquid
Color	: White (the film is transparent)
Odor	: No data available
Odor threshold	: No data available
pH	: 8
Relative evaporation rate (butyl acetate =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 (fixed , gas)	: No data available
Vapor pressure	: No data available
Vapor density relative to 20 °C	: No data available
Relative density	: No data available
Density	: ≈ 1.05 kg/litre
Solubility	: Miscible in water
Register pow	: No data available
Viscosity, kinematics	: No data available
Viscosity, dynamic	: ≈ 2000 cP (Brookfield: 20 RPM, 20°C)
Explosive properties	: No data available
oxidant properties	: No data available
Explosive Limits	: No Data available
Other information	

VOC content

9.2

: ≈ 4.18% approx . 100g/l



ARTICLE 10: Stability and responsiveness

10.1 Reactivity

10.2 Chemical stability

Stable under recommended storage and handling conditions. More information on correct storage: see chapter 7.

10.3 Possibility of hazardous reactions

No dangerous reactions are known when handled and stored correctly.

10.4 Conditions to avoid

Protect against frost, heat and direct sunlight.

10.5 Incompatible Materials

We are not aware of any hazardous reactions when handled and stored correctly. Materials to avoid: acids.

10.6 Hazardous decomposition products

We are not aware of any hazardous decomposition products with proper handling and storage.

SECTION 11: Toxicological information

Classification according to Regulation (EC) No. 1272/2008 [CLP] There are no data available on the preparation itself.

11.1 Information on toxicological effects

Acute toxicity

No toxicological data is available.

methoxydipropanol (34590-94-8	
LD50 oral rat	5135 mg/kg (Rat; Equivalent or similar to OECD 401; Literature review; >5000mg/kg; Rat; experimental value)
Dermal LD50 rat	9500 mg/kg (Rat; Literature review; Equivalent or similar to OECD 402; >19020 mg/kg body weight; Rat; experimental value)
Dermal LD50 Rabbit	9500 mg/kg (Rabbit; Literature study)
Skin corrosion/irritation	: Not classified pH: approx. 8
Serious eye damage/irritation	: Not classified pH: approximately 8
Awareness of the respiratory tract s	skin : Not classified
Mutagenicity In germ cells	: Not classified
Carcinogenicity	: Not classified
Toxicity to THE reproduction	: Not classified
STOT at unique exhibition	: Not classified
STOT at say again exhibition	: Not classified
Hazard bee inhalation	: Not classified

WOOD VARNISH (X)-MATT PART A

Kinematic viscosity:

≈ 1929.825mm²/s

SECTION 12: Ecological information

General assessment

Classification according to Regulation (EC) No. 1272/2008 [CLP] No information is available on the preparation itself. Do not discharge into sewers or rivers.



12.1 Toxicity

No toxicological data is available.

Methoxydipropanol (34590-94-8) LC50 peach 1	> 10000 mg/l (96 h; pimephales promelas ; GLP)
LC50 peach 2	> 150 mg/l (72 h; fish)
LC50 other aquatic organisms 1	> 1000 mg/l (96 h; Crangon crangon)
Toxicity threshold other aquatic organisms 1	> 1000 mg/l (96 h; Crangon crangon)
Algae toxicity threshold	1969 mg/l (72 h; capricorn selenastrum ; GLP)
Algae toxicity threshold 2	> 969 mg/l (72 h; selenastrum capricorn; GLP)

12.2 Persistence and degradability

Methoxydipropanol (34590-94-8)

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

12.3 Bioaccumulative potential

Methoxydipropanol (34590-94-8)

Journal Pow	0.0043 (Experimental value; OECD 102; 25°C)
Bioaccumulation	Low bioaccumulation potential (Log Kow < 4).

12.4 Mobility in soil No toxicological data is available.

12.5 Results of PBT and vPvB assessment The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, Annex XIII.

12.6 Other adverse effects

Avoid release to the environment.

SECTION 13: Disposal Considerations

13.1 Waste treatment methods

Recommendations for waste disposal:

Do not discharge into sewers and rivers. Dispose of waste in accordance with applicable local regulations.

Additional information:

Clean up even small amounts of spilled product without taking unnecessary risks.

Ecology - waste:

Avoid release to the environment.

EURAL code :

16 10 02 - aqueous liquid other than those mentioned in 16 10 01 waste

ARTICLE 14: Information relating to transport

No hazardous substances within the meaning of transport regulations.

Meets ADR / RID / IMDG / IATA / DNA requirements



14.1. UN number

: No application
: Not applicable
: No application
: Not applicable
: Not applicable

14.2. Name of the cargo corresponding to the model regulation by the UN

Official Name for Delivery (ADR)	: Not applicable
Official Shipping Name (IMDG)	: Not applicable
Official Shipping Name (IATA)	: Not applicable
Official Shipping Name (DNA)	: No Application
Official Shipping 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

ΙΑΤΑ

Transport Hazard Class(es) (IATA): Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

DISPOSE of

Transport hazard class(es) (RID) : Not applicable

14.4. Packing 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	
Dangerous for the environment	: no

Dangelous for the environment	. 110
Marine pollution	: no
Other information	: No additional information available



14.6. Special precautions for user

Ground transportation	: Not applicable
Carriage on the high seas	: Not applicable
Air transport	: Not applicable
Transport on inland waterways: Not applicable	

Rail transport

: Not applicable

14.7. Transport in wholesale corresponding appendix II bee Marpol and the IBC Code

Not Applicable

ARTICLE 15: Regulatory information

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

EU regulations

Contains no substance with REACH Annex XVII restriction Contains no substance on the REACH candidate list

Does not contain any substances listed in Annex XIV of REACH

VOC content : ≈ 4.18% approx . 100 g/l Regulation 2012/18/EU (SEVESO III)

15.1.2. National regulations

Germany

AwSV Unpleasant Reference : Water hazard class (WGK) nwg , not hazardous for water (Classification according to AwSV , appendix 1)

12th Implementing Decree of the German Federal Immission Control Act - 12.BImSchV : Not subject to the 12th BImSchV (Emissions Protection Ordinance) (Major Accident Regulation)

the netherlands

SZW list of carcinogenic substances

: The substance is not present in the SZW list of mutagens NON-exhaustive list of toxic for reproduction – Breastfeeding : The substance is not present NON-exhaustive list of toxic for reproduction – Fertility :: The substance is not present Non-exhaustive list of toxic substances for reproduction – Development : The substance is not present

Denmark

Danish national Prescriptions : Pregnant/breastfeeding women who work with the product may not come into direct contact.

15.2. Chemical Safety Assessment

No additional information available



ARTICLE 16: Other information

Full text of section 3 classification:

EUH208

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

Additional information

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

The information contained in this safety data sheet corresponds to our current knowledge and to national and European regulations. Without written permission, the product may not be used for purposes other than those indicated in chapter 1. It is always the responsibility of the user to take all necessary measures to comply with the requirements set out in the local rules and laws. The information contained in this safety data sheet describes the safety requirements of our product and does not constitute a guarantee of the properties of the product.