

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Revision date: 5/22/2025 Supersedes version of: 8/25/2023 Version: 4.0

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

#### 1.1. Product identifier

Product form : Mixture

Product name : PROMAPAINT®-DC1
Product group : Fire protection

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

#### 1.2.1. Relevant identified uses

Main use category : Professional use Use of the substance/mixture : Coating

#### 1.2.2. Uses advised against

No additional information available

## 1.3. Details of the supplier of the safety data sheet

#### Supplier

Etex Building Performance N.V.

Bormstraat 24 BE 2830 Tisselt BELGIUM

T +32 15 71 81 00, F +32 15 71 81 09

info@promat-international.com, www.promat-international.com

#### Other

Etex Building Performance SpA Viale Milanofiori, Strada 2, Palazzo C4

IT 20057 Assago (MI)

ITALY

T T: +39 02 99778611

etexbp.italia@etexgroup.com, www.promat.it

#### Other

Etex France Building Performance S.A.

500 rue Marcel Demonque, Agroparc - CS70088

FR 84915 Avignon Cedex 9

**FRANCE** 

T+33 (0)432 44 44 44

fds.efbp@etexgroup.com, www.promat.fr

## Other

Promat Ibérica S.A.

C/ Velazquez, 47 - 6° Izquierda

ES 28001 Madrid

**SPAIN** 

T+34 91 781 1550, F+34 91 575 15 97

info@promat.es, www.promat.es

#### Other

Promat AG Industriestrasse 3 CH 9542 Münchwilen SWITZERLAND

T +41 52 320 9400, F +41 52 320 9402 office@promat.ch, www.promat.ch

#### Other

Etex Nordic A/S Vendersgade 74,3

#### Other

**Etex Building Performance Limited** 

Gordano House, Marsh Lane, Easton-in-Gordano

Eastern Road

GB BS20 0NE Bristol, Berkshire

UNITED KINGDOM T +44 (0800) 373 636

marketinguk@promat.co.uk, www.promat.co.uk

#### Other

Etex Building Performance GmbH

St.-Peter-Straße 25 AT 4021 Linz AUSTRIA T +43 732 6912 0

info.at@etexgroup.com, www.promat.at

#### Other

Etex Poland sp. z o.o. ul. Przeclawska 8 PL 03-879 Warszawa

**POLAND** 

T +48-22 212 2280

top@promattop.pl, www.promat.com

#### Other

Promat d.o.o. Trata 50

SI 4220 Skofja Loka

SLOVENIA

T +386 4 51 51 451, F +386 4 51 51 450 info@promat-see.com, www.promat-see.com

## Other

Promat s.r.o. Evropská 11/2758

CZ 16000 Praha 6 - Dejvice

CZECH REPUBLIC T +420 224 390 811

promat.praha@etexgroup.com, www.promatpraha.cz

#### Other

Etex Building Performance GmbH

Scheifenkamp 16

5/22/2025 (Revision date) EN (English) 1/13 8/7/2025 (Printing date)

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

DK 7000 Fredericia **DENMARK** T+45 7366 1999

Promat-dk@etexgroup.com, www.promat.com/da-dk

Other

Etex Middle East LLC Plot No. 597-921 Dubai Investment Park 2 AE 123945 Dubai **UNITED ARAB EMIRATES** T +971 4 885 3070, F +971 4 885 3588 info@promatfp.ae, www.promat.com

DE 40878 Ratingen **GERMANY** 

T +49 (0)2102 493 0, F +49 (0)2102 493 111

mail@promat.de, www.promat.de

## 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital Msida MSD 2090 Msida	112 +356 2545 6508	
United Kingdom	NHS 111/NHS 24/NHS Direct		111 0845 4647	or call a doctor

## **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

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

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

**EUH-statements** 

: EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic

EUH210 - Safety data sheet available on request.

#### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

5/22/2025 (Revision date) EN (English) 2/13 8/7/2025 (Printing date)

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

# **SECTION 3: Composition/information on ingredients**

# 3.1. Substances

Not applicable

## 3.2. Mixtures

Comments

: Mixture of the substances listed below with harmless additives

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Calcium carbonate substance with national workplace exposure limit(s) (IE, GB)	CAS-No.: 1317-65-3 EC-No.: 215-279-6	≥ 10 - < 25	Not classified
Aluminium hydroxide (Dadco/Alfrimal) substance with national workplace exposure limit(s) (GB)	CAS-No.: 21645-51-2 EC-No.: 244-492-7 REACH-no: 01-2119529246- 39	≥ 10 - < 25	Not classified
2,2' -oxybisethanol; diethylene glycol substance with national workplace exposure limit(s) (IE, GB)	CAS-No.: 111-46-6 EC-No.: 203-872-2 EC Index-No.: 603-140-00-6	≥ 0,1 - < 1	Acute Tox. 4 (Oral), H302 STOT RE 2, H373
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	< 0,036	Acute Tox. 2 (Inhalation:dust,mist), H330 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) (Note B)	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5	< 0,0015	Acute Tox. 2 (Inhalation), H330 Acute Tox. 2 (Dermal), H310 Acute Tox. 3 (Oral), H301 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)

Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	(0.036 ≤ C ≤ 100) Skin Sens. 1A; H317	
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5	$(0.0015 \le C \le 100)$ Skin Sens. 1A; H317 $(0.06 \le C < 0.6)$ Skin Irrit. 2; H315 $(0.06 \le C < 0.6)$ Eye Irrit. 2; H319 $(0.6 \le C \le 100)$ Eye Dam. 1; H318 $(0.6 \le C \le 100)$ Skin Corr. 1C; H314	

Comments : The product does not contain any substances of very high concern (SVHC).

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Note B:

Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.

Full text of H- and EUH-statements: see section 16

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek

medical advice.

First-aid measures after skin contact : Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical

advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. If eye irritation persists: Get medical

advice/attention.

First-aid measures after ingestion : Rinse mouth out with water. Drink plenty of water. If you feel unwell, seek medical advice.

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

Symptoms/effects : No supplementary information available.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media can be used. Use extinguishing media appropriate for surrounding

fire.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : This is a water-based product and presents no particular fire or explosion hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Do not enter fire area without proper

protective equipment, including respiratory protection. Prevent fire fighting water from

entering the environment.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

## **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Ensure adequate ventilation. Wear suitable protective clothing and gloves. Avoid contact

with skin and eyes.

## 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area.

## 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

5/22/2025 (Revision date) EN (English) 4/13 8/7/2025 (Printing date)

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## 6.2. Environmental precautions

Avoid release to the environment. Do not allow to enter drains or water courses.

## 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Pick up mechanically. Dispose in a safe manner in accordance with local/national

regulations. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

See sections 7, 8 and 11. For further information refer to section 13.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Use only in well ventilated areas. Avoid contact

with skin and eyes. Do not handle until all safety precautions have been read and

understood. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Store in a dry, cool area. Protect against frost.

#### 7.3. Specific end use(s)

For more information regarding the use of this product, please refer to our technical information or contact the sales department in your region.

## **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

2,2' -oxybisethanol; diethylene glycol (111-46-6)			
Ireland - Occupational Exposure Limits			
Local name	Diethylene glycol [2,2'-Oxydiethanol]		
OEL TWA	100 mg/m³		
	23 ppm		
Regulatory reference	Chemical Agents Code of Practice 2021		
United Kingdom - Occupational Exposure Limits			
Local name	2,2'-Oxydiethanol		
WEL TWA (OEL TWA)	101 mg/m³		
	23 ppm		
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE		
Calcium carbonate (1317-65-3)			
Ireland - Occupational Exposure Limits			
Local name	Calcium carbonate [Limestone, Marble]		
OEL TWA	10 mg/m³ total inhalable dust 4 mg/m³ respirable dust		

5/22/2025 (Revision date) EN (English) 5/13 8/7/2025 (Printing date)

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Calcium carbonate (1317-65-3)		
Regulatory reference	Chemical Agents Code of Practice 2021	
United Kingdom - Occupational Exposure Limits		
Local name	Calcium carbonate (Limestone, Marble)	
WEL TWA (OEL TWA)	10 mg/m³ total inhalable 4 mg/m³ respirable	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
Aluminium hydroxide (Dadco/Alfrimal) (21645-51-2)		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA)	10 mg/m³ total dust 4 mg/m³ respirable dust	

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

Additional information

: Exposure limit values have been established by many authorities. Check on limit values that apply in your local situation. Ensure all national/local regulations are observed.

#### 8.1.5. Control banding

No additional information available

# 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

## 8.2.2. Personal protection equipment

# Personal protective equipment symbol(s):





#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses

## 8.2.2.2. Skin protection

## Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Chemical resistant gloves (according to European standard NF ISO 374-1 or equivalent)

## 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Provide by spray application improved respiratory protection by using at least a combination filter A/P2 or A/P3 or a supplied air system, depending on the extend of spray operation, duration of spraying, extend of aerosol formation, etc.

## 8.2.2.4. Thermal hazards

No additional information available

5/22/2025 (Revision date) EN (English) 6/13 8/7/2025 (Printing date)

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour Grey. white. Appearance Viscous liquid. Odour characteristic. Odour threshold Not available Melting point Not applicable Freezing point Not available Boiling point : ≈ 100 °C Flammability : Not applicable Explosive properties : Not explosive. Explosive limits : Not available Lower explosion limit : Not available Upper explosion limit : Not available : > 100 °C Flash point Auto-ignition temperature : Not self-igniting Decomposition temperature : Not available рΗ : Not available Viscosity, kinematic : Not available Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure Vapour pressure at 50°C : Not available Density : ≈ 1.35 g/cm<sup>3</sup> Relative density : Not available Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

#### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content : < 15 g/l (Dir 2004/42/CE Annex II, A - max. VOC - Phase II, i, WB: 140 g/l)

Percent Solids : Not available

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Freezing and extreme heat.

5/22/2025 (Revision date) EN (English) 7/13 8/7/2025 (Printing date)

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## 10.5. Incompatible materials

No additional information available

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

node toxiony (initialation)	The diagonica (based on available data, the diagonication offeria are not met)				
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one (2634-33-5)					
ATE CLP (oral)	450 mg/kg bodyweight				
ATE CLP (dust,mist)	0.21 mg/l				
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) (55965-84-9)					
ATE CLP (oral)	100 mg/kg bodyweight				
ATE CLP (dermal)	50 mg/kg bodyweight				
ATE CLP (gases)	100 ppmv/4h				
ATE CLP (vapours)	0.5 mg/l/4h				
ATE CLP (dust,mist)	0.05 mg/l/4h				
2,2' -oxybisethanol; diethylene glycol (111-46-6)					
ATE CLP (oral)	500 mg/kg bodyweight				
Calcium carbonate (1317-65-3)					
LD50 oral rat	> 5000 mg/kg				
Skin corrosion/irritation :	Not classified (Based on available data, the classification criteria are not met)				
Serious eye damage/irritation :	Not classified (Based on available data, the classification criteria are not met)				
Respiratory or skin sensitisation :	Not classified (Based on available data, the classification criteria are not met)				
Germ cell mutagenicity :					
Carcinogenicity :	Not classified (Based on available data, the classification criteria are not met)				
2,2' -oxybisethanol; diethylene glycol (111-46-6)					

2,2' -oxybisethanol; diethylene glycol (111-46-6)				
NOAEL (chronic, oral, animal/male, 2 years)	1210 mg/kg bodyweight Animal: rat, Animal sex: male, Remarks on results: other:Effect type: carcinogenicity (migrated information)			
NOAEL (chronic, oral, animal/female, 2 years)	1160 mg/kg bodyweight Animal: rat, Animal sex: female, Remarks on results: other:Effect type: carcinogenicity (migrated information)			
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)			
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)			
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)			

2,2' -oxybisethanol; diethylene glycol (111-46-6)		
LOAEL (oral, rat, 90 days)	40000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity in Rodents)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)	

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

2,2' -oxybisethanol; diethylene glycol (111-46-6)		
Viscosity, kinematic 26.834 mm²/s		
Calcium carbonate (1317-65-3)		
Viscosity, kinematic Not applicable		

#### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 11.2.2. Other information

Other information

: No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation, When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us

# **SECTION 12: Ecological information**

## 12.1. Toxicity

(chronic)

Ecology - general The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term

Not classified (Based on available data, the classification criteria are not met)

: Not classified (Based on available data, the classification criteria are not met)

(chronic)				
PROMAPAINT®-DC1				
Additional information  No experimental study on the product is available. The information given is based on o knowledge of the components and the classification of the product is determined by calculation				
2,2' -oxybisethanol; diethylene glycol (111-46-6)				
LC50 - Fish [1]	75200 mg/l Test organisms (species): Pimephales promelas			
EC50 96h - Algae [1]	6500 – 13000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)			
EC50 96h - Algae [2]	9362 mg/l Test organisms (species): other:green algae			
IOEC (chronic) ≥ 1000 mg/l Test organisms (species): Americamysis bahia (previous name: Mysidopsis bahia) Duration: '23 d'				
Calcium carbonate (1317-65-3)				

LC50 - Fish [1]	> 10000 mg/l
EC50 - Crustacea [1]	> 1000 mg/l

## 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

5/22/2025 (Revision date) EN (English) 9/13 8/7/2025 (Printing date)

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### 12.5. Results of PBT and vPvB assessment

#### **PROMAPAINT®-DC1**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

## 12.6. Endocrine disrupting properties

No additional information available

#### 12.7. Other adverse effects

Additional information : Do not allow entry to drains, sewers, water courses or soil.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Product/Packaging disposal recommendations

: Do not allow entry to drains, sewers, water courses or soil. Dispose in a safe manner in accordance with local/national regulations.

European List of Waste (LoW, EC 2000/532)

: Please refer to the European list (Decision N° 2000/532/CE) to identify the wastes appropriate waste number.

08 00 00 - WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS),

ADHESIVES, SEALANTS AND PRINTING INKS

08 04 00 - wastes from MFSU of adhesives and sealants (including waterproofing products)

08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09

## **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / RID

#### 14.1. UN number or ID number

UN-No. (ADR) : Not regulated.
UN-No. (IMDG) : Not regulated.
UN-No. (IATA) : Not regulated.
UN-No. (RID) : Not regulated.

## 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not regulated.
Proper Shipping Name (IMDG) : Not regulated.
Proper Shipping Name (IATA) : Not regulated.
Proper Shipping Name (RID) : Not regulated.

## 14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not regulated.

IMDG

Transport hazard class(es) (IMDG) : Not regulated.

IATA

Transport hazard class(es) (IATA) : Not regulated.

RID

Transport hazard class(es) (RID) : Not regulated.

5/22/2025 (Revision date) EN (English) 10/13

8/7/2025 (Printing date)

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## 14.4. Packing group

Packing group (ADR) : Not regulated.
Packing group (IMDG) : Not regulated.
Packing group (IATA) : Not regulated.
Packing group (RID) : Not regulated.

## 14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

#### 14.6. Special precautions for user

#### Overland transport

Not regulated.

#### Transport by sea

Not regulated.

#### Air transport

Not regulated.

#### Rail transport

Not regulated.

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

## **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance on the REACH candidate list.

#### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.

#### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

## VOC Directive (2004/42)

VOC content : < 15 g/l (Dir 2004/42/CE Annex II, A - max. VOC - Phase II, i, WB: 140 g/l)

#### **Explosives Precursors Regulation (EU 2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

5/22/2025 (Revision date) EN (English) 11/13

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## **Drug Precursors Regulation (EC 273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

## 15.1.2. National regulations

## **Germany**

Air Quality Control (TA Luft)					
Category	Class	Applicable on	Local name		Max. mass concentration

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

#### Indication of changes:

3.2. Mixtures.

Full text of H- and EUH-statements:	
Acute Tox. 2 (Dermal)	Acute toxicity (dermal), Category 2
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 2 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 2
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1A	Skin sensitisation, category 1A
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.

5/22/2025 (Revision date) EN (English) 12/13

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:	
H410	Very toxic to aquatic life with long lasting effects.
EUH208	Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.
EUH210	Safety data sheet available on request.

Safety Data Sheet applicable for regions : IE;MT;GB