

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878Issue date: 07-12-21 Version: 1.0

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

Product form : Mixture

Product name : Europox Scratchcoat B-component

UFI : JEC0-300D-W00S-PU22

: Coatings and paints, fillers, putties, thinners Product group

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

1.2.1. Relevant identified uses

: Industrial use, Professional use Main use category

Use of the substance/mixture : Coating

Product only to be used in combination with component A.

1.2.2. Uses advised against

No additional information available

Details of the supplier of the safety data sheet

Eurostep - Posadzki I nawierzchnie syntetyczne

Tymiankowa 37/39 95-054 Ksawerów, Poland T+48 609 222 050

info@quartzline.nl - www.quartzline.nl

: +31 (0)78 6513100 Emergency number

This number is serviced during office hours.

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Acute toxicity (oral), Category 4 H302 Acute toxicity (inhalation:dust,mist) Category 4 H332 Skin corrosion/irritation, Category 1, Sub-Category 1B H314 Serious eye damage/eye irritation, Category 1 H318 Skin sensitisation, Category 1 H317 Reproductive toxicity, Category 2 H361d Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412

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

Adverse physicochemical, human health and environmental effects

Causes severe skin burns and eye damage. May cause an allergic skin reaction. Harmful if inhaled. Harmful if swallowed. Suspected of damaging fertility or the unborn child. Harmful to aquatic life with long lasting effects.

2.2. Label elements

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

Hazard pictograms (CLP)







GHS05

GHS07

GHS08

Signal word (CLP)

: Danger

Contains

: Cyclohexanemethanamine, 5-amino-1,3,3-trimethyl-, reaction products with bisphenol A diglycidyl ether homopolymer, m-phenylenebis(methylamine), 3-aminomethyl-3,5,5trimethylcyclohexylamine, salicylic acid

Hazard statements (CLP)

: H302+H332 - Harmful if swallowed or if inhaled. H314 - Causes severe skin burns and eye damage. H317 - May cause an allergic skin reaction.

07-12-21 (Issue date) EN (English) 1/12 07-12-21 (Printing date)

Safety Data Sheet

Precautionary statements (CLP)

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

H361d - Suspected of damaging the unborn child. H412 - Harmful to aquatic life with long lasting effects.

: P201 - Obtain special instructions before use.

P261 - Avoid breathing vapours, mist.

P280 - Wear protective clothing, protective gloves, eye protection.

P303+P361+P353+P310 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.. Immediately call a doctor, a POISON CENTER. P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a

doctor, a POISON CENTER.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

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

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 is 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

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	Conc. (% w/w)	Classification according to Regulation (EC) No. 1272/2008 [CLP]
benzyl alcohol	CAS-No.: 100-51-6 EC-No.: 202-859-9 EC Index-No.: 603-057-00-5 REACH-no: 01-2119492630- 38	25 – 50	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Eye Irrit. 2, H319
Cyclohexanemethanamine, 5-amino-1,3,3-trimethyl-, reaction products with bisphenol A diglycidyl ether homopolymer	CAS-No.: 68609-08-5 EC-No.: 614-657-1 REACH-no: 01-2120106013- 80	25 – 50	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Aquatic Chronic 2, H411
m-phenylenebis(methylamine)	CAS-No.: 1477-55-0 EC-No.: 216-032-5 REACH-no: 01-2119480150- 50	10 – 25	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412
3-aminomethyl-3,5,5-trimethylcyclohexylamine	CAS-No.: 2855-13-2 EC-No.: 220-666-8 EC Index-No.: 612-067-00-9 REACH-no: 01-2119514687- 32	10 – 25	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Chronic 3, H412
salicylic acid	CAS-No.: 69-72-7 EC-No.: 200-712-3 EC Index-No.: 607-732-00-5 REACH-no: 01-2119486984- 17	2 – 10	Repr. 2, H361d Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

Specific concentration limits		
Name	Product identifier	Specific concentration limits
3-aminomethyl-3,5,5-trimethylcyclohexylamine	CAS-No.: 2855-13-2 EC-No.: 220-666-8 EC Index-No.: 612-067-00-9 REACH-no: 01-2119514687- 32	(0,001 ≤C ≤ 100) Skin Sens. 1A, H317

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

07-12-21 (Issue date) EN (English) 2/12 07-12-21 (Printing date)

Safety Data Sheet

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If medical advice is needed, have

product container or label at hand.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a

doctor if you feel unwell.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower. Get

immediate medical advice/attention.

First-aid measures after eye contact : Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact

lenses, if present and easy to do. Continue rinsing. Get immediate medical

advice/attention.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Get immediate medical advice/attention.

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

Symptoms/effects after skin contact : Burns. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Serious damage to eyes.

Symptoms/effects after ingestion : Burns.

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 : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Presents no particular fire or explosion hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon oxides (CO, CO2).

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. 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

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Do not breathe vapours, mist.

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".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material. 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

For further information refer to section 8: "Exposure controls/personal protection". Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Do not breathe

vapours, mist. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. 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 : Keep only in the original container in a cool well ventilated place. Keep container closed

when not in use. Store locked up. Keep out of frost.

Incompatible products : Strong oxidizing agent.

07-12-21 (Issue date) EN (English) 3/12 07-12-21 (Printing date)

Safety Data Sheet

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

Heat and ignition sources

icat and ignition sources

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control Parameters

8.1.1. National occupational exposure and biological limit values

No additional information available

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

No additional information available

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:

protective clothing. Gloves. Safety glasses. Insufficient ventilation: wear respiratory protection.

Personal protective equipment symbol(s):









8.2.2.1. Eye and face protection

Eye protection:

Safety glasses. Standard EN 166 - Personal eye-protection - specifications

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing. CEN: EN 340; EN 369; EN 465

Hand protection:

Wear suitable gloves resistant to chemical penetration. Chemical resistant gloves (according to European standard NF EN 374 or equivalent)

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Gloves	Nitrile rubber (NBR), Viton	6 (> 480 minutes)	≥0.5		EN 374

: Keep away from heat and direct sunlight.

8.2.2.3. Respiratory protection

Respiratory protection:

In case of inadequate ventilation wear respiratory protection. EN 143

Respiratory protection	spiratory protection		
Device	Filter type	Condition	Standard
Breathing apparatus	Type A - High-boiling (>65 °C) organic compounds, Type P2	Vapour protection, Protection for Liquid particles	EN 143

07-12-21 (Issue date) EN (English) 4/12 07-12-21 (Printing date)

Safety Data Sheet

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

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

When using do not eat, drink or smoke.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Transparent. Odour : Amine-like. Odour threshold : Not available : Not available Melting point Freezing point : Not available : > 200 °C **Boiling point** Flammability : Not available : Not available **Explosive limits** Lower explosive limit (LEL) : 1,2 vol % Upper explosive limit (UEL) : 13 vol %

Flash point : > 100 °C (DIN 53213)

Auto-ignition temperature : 380 °C

Decomposition temperature : Not available
pH : Not available
Viscosity, kinematic : 323,81 mm²/s

Viscosity, dynamic : 340 mPa·s (20 °C; ISO 3219)
Solubility : Water: Practically not miscible

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : 0,1 hPa (20 °C) Vapour pressure at 50 °C : Not available

Density : 1,05 g/cm³ (23 °C; ISO 2811-2)

Relative density : Not available : Not available Relative vapour density at 20 °C Particle size : Not applicable Particle size distribution : Not applicable : Not applicable Particle shape Particle aspect ratio : Not applicable Particle aggregation state : Not applicable Particle agglomeration state : Not applicable Particle specific surface area : Not applicable : Not applicable Particle dustiness

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity Reactivity

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

10.2. Chemical stabilit

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

07-12-21 (Issue date) EN (English) 5/12

Safety Data Sheet

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

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong oxidizing agent.

LD50 oral rat

ATE oral

LD50 dermal rabbit

0.6. 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 d	defined in Regula	tion (EC)	No 1272/2008
--	----------------------	---------------------	-------------------	-----------	--------------

Acute toxicity (oral) : Harmful if swallowed.

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Harmful if inhaled

Acute toxicity (inhalation)	: Harmful if inhaled.
	. Hamila il liliaca.
Europox Scratchcoat B-component	
ATE oral	500 mg/kg bodyweight
ATE dust/mist	2 mg/l/4h
benzyl alcohol (100-51-6)	
LD50 oral rat	1620 mg/kg
ATE oral	1620 mg/kg bodyweight
ATE gases	4500 ppmv/4h
ATE vapours	11 mg/l/4h
ATE dust/mist	1,5 mg/l/4h
Cyclohexanemethanamine, 5-amino-1,3,3-trimethyl-, reaction products with bisphenol A diglycidyl ether homopolymer (68609-08-5)	
LD50 dermal rat	> 2000 mg/kg
ATE oral	500 mg/kg bodyweight
m-phenylenebis(methylamine) (1477-55-0)	
LD50 dermal rat	> 3100 mg/kg
LC50 Inhalation - Rat	≈ 1,34 mg/l/4h
ATE oral	500 mg/kg bodyweight
ATC	4500 mm / 4h

	LC50 Inhalation - Rat	≈ 1,34 mg/l/4h
	ATE oral	500 mg/kg bodyweight
ATE gases		4500 ppmv/4h
	ATE vapours	11 mg/l/4h
	ATE dust/mist	1,5 mg/l/4h
3-aminomethyl-3 5 5-trimethylcyclohavylamine (2855-13-2)		e (2855-13-2)

1030 mg/kg

1340 mg/kg

ATE oral	1030 mg/kg bodyweight
ATE dermal	1340 mg/kg bodyweight
salicylic acid (69-72-7)	
LD50 oral rat	891 mg/kg
LD50 dermal rat	> 2000 mg/kg

891 mg/kg bodyweight

Skin corrosion/irritation: Causes severe skin burns.Serious eye damage/irritation: Causes serious eye damage.Respiratory or skin sensitisation: May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Suspected of damaging the unborn child.

STOT-single exposure : Not classified

Safety Data Sheet

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

STOT-repeated exposure : Not classified Aspiration hazard : Not classified

Europox Scratchcoat B-component

Viscosity, kinematic 323,81 mm²/s

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term (chronic)

: Harmful to aquatic life with long lasting effects.

chronic)		
enzyl alcohol (100-51-6)		
LC50 - Fish [1]	460 mg/l (Pimephales promelas)	
EC50 - Crustacea [1]	230 mg/l (OECD 202; Daphnia magna)	
ErC50 algae	770 mg/l (OECD 201; Pseudokirchneriella subcapitata)	
NOEC chronic crustacea	51 mg/l (OECD 211; Daphnia magna)	
NOEC chronic algae	310 mg/l (OECD 201; Pseudokirchneriella subcapitata)	
Cyclohexanemethanamine, 5-amino-1,3,3-trin (68609-08-5)	nethyl-, reaction products with bisphenol A diglycidyl ether homopolymer	
LC50 - Fish [1]	1,62 mg/l (OECD 203; Danio rerio)	
EC50 - Crustacea [1]	1,59 mg/l (OECD 202; Daphnia magna)	
ErC50 algae	3,13 mg/l (OECD 201; Pseudokirchneriella subcapitata)	
NOEC chronic algae	2,07 mg/l (OECD 201; Pseudokirchneriella subcapitata)	
m-phenylenebis(methylamine) (1477-55-0)		
LC50 - Fish [1]	87,6 mg/l (OECD 203; Oryzias latipes)	
EC50 - Crustacea [1]	15,2 mg/l (OECD 202; Daphnia magna)	
ErC50 algae	33,3 mg/l (OECD 201; Pseudokirchneriella subcapitata)	
NOEC chronic crustacea	4,7 mg/l (OECD 211; Daphnia magna)	
NOEC chronic algae	10,5 mg/l (OECD 201; Pseudokirchneriella subcapitata)	
3-aminomethyl-3,5,5-trimethylcyclohexylamir	ne (2855-13-2)	
LC50 - Fish [1]	110 mg/l (EU Method C.1; Leuciscus idus)	
EC50 - Crustacea [1]	23 mg/l (OECD 202; Daohnia magna)	
ErC50 algae	> 50 mg/l (EU Method C.3; Desmodesmus subspicatus)	
salicylic acid (69-72-7)		
EC50 - Crustacea [1]	870 mg/l (OECD 202; Daphnia magna)	
EC50 72h - Algae [1]	> 100 mg/l (OECD 201; Desmodesmus subspicatus)	
NOEC chronic crustacea	10 mg/l (Daphnia magna)	
2.2. Persistence and degradability		
benzyl alcohol (100-51-6)		
Persistence and degradability	Readily biodegradable.	
Cyclohexanemethanamine, 5-amino-1,3,3-trimethyl-, reaction products with bisphenol A diglycidyl ether homopolyr (68609-08-5)		
Persistence and degradability	Not readily biodegradable.	
m-phenylenebis(methylamine) (1477-55-0)		
Persistence and degradability	Not readily biodegradable.	

07-12-21 (Issue date) 07-12-21 (Printing date) EN (English) 7/12

Safety Data Sheet

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

3-aminomethyl-3,5,5-trimethylcyclohexylamin	aminomethyl-3,5,5-trimethylcyclohexylamine (2855-13-2)		
Persistence and degradability	Not readily biodegradable.		
salicylic acid (69-72-7)			
Persistence and degradability	Readily biodegradable.		
12.3. Bioaccumulative potential			
benzyl alcohol (100-51-6)			
Partition coefficient n-octanol/water (Log Pow)	1,1 (20 °C)		
Cyclohexanemethanamine, 5-amino-1,3,3-trimethyl-, reaction products with bisphenol A diglycidyl ether homopolymer (68609-08-5)			
Partition coefficient n-octanol/water (Log Pow)	2,36 (20 °C)		
m-phenylenebis(methylamine) (1477-55-0)			
Partition coefficient n-octanol/water (Log Pow)	≈ 0,18 (25 °C; pH 10,3 - 10,4)		
3-aminomethyl-3,5,5-trimethylcyclohexylamine (2855-13-2)			
Partition coefficient n-octanol/water (Log Pow)	0,99 (23 °C; pH 6,34)		
salicylic acid (69-72-7)			
Partition coefficient n-octanol/water (Log Pow)	2,25 (25 °C)		

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Europox Scratchcoat B-component

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

.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Ecology - waste materials

: Avoid release to the environment.

European List of Waste (LoW) code

: 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 02 00 - wastes from MFSU of other coatings (including ceramic materials)

08 02 99 - wastes not otherwise specified

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID n	14.1. UN number or ID number			
UN 2735	UN 2735	UN 2735	UN 2735	UN 2735
14.2. UN proper shipping name				
AMINES, LIQUID,	AMINES, LIQUID,	Amines, liquid, corrosive,	AMINES, LIQUID,	AMINES, LIQUID,
CORROSIVE, N.O.S.	CORROSIVE, N.O.S.	n.o.s. (CONTAINS : 3-	CORROSIVE, N.O.S.	CORROSIVE, N.O.S.
(CONTAINS : 3-	(CONTAINS : 3-	aminomethyl-3,5,5-	(CONTAINS : 3-	(CONTAINS : 3-
aminomethyl-3,5,5-	aminomethyl-3,5,5-	trimethylcyclohexylamine)	aminomethyl-3,5,5-	aminomethyl-3,5,5-
trimethylcyclohexylamine)	trimethylcyclohexylamine)		trimethylcyclohexylamine)	trimethylcyclohexylamine)

07-12-21 (Issue date) EN (English) 8/12

Safety Data Sheet

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

ADR	IMDG	IATA	ADN	RID	
Transport document descri	Transport document description				
UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS : 3- aminomethyl-3,5,5- trimethylcyclohexylamine), 8, II, (E)	UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS : 3- aminomethyl-3,5,5- trimethylcyclohexylamine), 8, II	UN 2735 Amines, liquid, corrosive, n.o.s. (CONTAINS : 3- aminomethyl-3,5,5- trimethylcyclohexylamine), 8, II	UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS : 3- aminomethyl-3,5,5- trimethylcyclohexylamine), 8, II	UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS : 3- aminomethyl-3,5,5- trimethylcyclohexylamine), 8, II	
14.3. Transport hazard c	14.3. Transport hazard class(es)				
8	8	8	8	8	
	8	8			
14.4. Packing group	14.4. Packing group				
II	II	II	II	II	
14.5. Environmental hazards					
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No	
No supplementary information available					

Overland transport

Classification code (ADR) : C7
Special provisions (ADR) : 274
Limited quantities (ADR) : 11
Excepted quantities (ADR) : E2

Packing instructions (ADR) : P001, IBC02
Mixed packing provisions (ADR) : MP15
Portable tank and bulk container instructions : T11

(ADR)

Portable tank and bulk container special provisions : TP1, TP27

(ADR)

Tank code (ADR): L4BNVehicle for tank carriage: ATTransport category (ADR)2Hazard identification number (Kemler No.)80

Orange plates

80 2735

Tunnel restriction code (ADR) : E
EAC code : 2X
APP code : B

Transport by sea

Special provisions (IMDG) : 274 Limited quantities (IMDG) : 1 L Excepted quantities (IMDG) : E2 Packing instructions (IMDG) : P001 IBC packing instructions (IMDG) : IBC02 Tank instructions (IMDG) : T11 Tank special provisions (IMDG) : TP1, TP27 EmS-No. (Fire) : F-A : S-B EmS-No. (Spillage)

Safety Data Sheet

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

Stowage category (IMDG) : A

Segregation (IMDG) : SGG18, SG35

Properties and observations (IMDG) : Colourless to yellowish liquids or solutions with a pungent odour. Miscible with or soluble in

water. When involved in a fire, evolve toxic gases. Corrosive to most metals, especially to copper and its alloys. Reacts violently with acids. Cause burns to skin, eyes and mucous

membranes.

Air transport

PCA Excepted quantities (IATA) : E2 PCA Limited quantities (IATA) : Y840 PCA limited quantity max net quantity (IATA) : 0.5L PCA packing instructions (IATA) 851 PCA max net quantity (IATA) : 1L CAO packing instructions (IATA) 855 CAO max net quantity (IATA) : 30L Special provisions (IATA) : A3. A803 ERG code (IATA) : 8L

Inland waterway transport

Classification code (ADN) : C7

Special provisions (ADN) 274

Limited quantities (ADN) : 1 L

Excepted quantities (ADN) : E2

Equipment required (ADN) : PP, EP

Number of blue cones/lights (ADN) 0

Rail transport

Classification code (RID): C7Special provisions (RID)274Limited quantities (RID): 1LExcepted quantities (RID): E2

Packing instructions (RID) : P001, IBC02
Mixed packing provisions (RID) : MP15
Portable tank and bulk container instructions (RID) : T11
Portable tank and bulk container special provisions : TP1, TP27

(RID)

Tank codes for RID tanks (RID) : L4BN
Transport category (RID) 2
Colis express (express parcels) (RID) : CE6
Hazard identification number (RID) 80

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Maritime transport in bulk according to IMO instruments

15.1.1. EU-Regulations

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(b)	Europox Scratchcoat B- component; benzyl alcohol; m- phenylenebis(methylamin e); 3-aminomethyl-3,5,5- trimethylcyclohexylamine	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10

07-12-21 (Issue date) EN (English) 10/12 07-12-21 (Printing date)

Safety Data Sheet

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

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(c)	Europox Scratchcoat B- component; m- phenylenebis(methylamin e); 3-aminomethyl-3,5,5- trimethylcyclohexylamine	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

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

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information		
Abbreviations and acronyms		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ATE	Acute Toxicity Estimate	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LD50	Median lethal dose	
PBT	Persistent Bioaccumulative Toxic	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
vPvB	Very Persistent and Very Bioaccumulative	

Data sources

Other information

: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

: REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Full text of H- and EUH-statements		
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	

07-12-21 (Issue date) EN (English) 11/12 07-12-21 (Printing date)

Safety Data Sheet

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

Full text of H- and EUH-statements		
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H302	Harmful if swallowed.	
H312	Harmful in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H332	Harmful if inhaled.	
H361d	Suspected of damaging the unborn child.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Repr. 2	Reproductive toxicity, Category 2	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1A	Skin sensitisation, category 1A	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]		
Acute Tox. 4 (Oral)	H302	Calculation method
Acute Tox. 4 (Inhalation:dust,mist)	H332	Calculation method
Skin Corr. 1B	H314	Calculation method
Eye Dam. 1	H318	Calculation method
Skin Sens. 1	H317	Calculation method
Repr. 2	H361d	Calculation method
Aquatic Chronic 3	H412	Calculation method

Safety Data Sheet applicable for regions : GB - United Kingdom

The classification complies with : ATP 12

This Safety Data Sheet is compiled by: ChemPros B.V. | +31(0)797676006 | info@chemprosbv.nl

EN (English) 12/12