

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 21/01/2010 Revision date: 09/02/2022 Supersedes version of: 15/04/2021 Version: 4.1

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

1.1. Product identifier

Product form	: Mixture
Name	: TIMBABUILD EWS BASE
UFI	: QE1U-A4PY-P00J-HQ7U
Product code	: 54178
Type of product	: Wood Repair
Product group	: Trade product

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

1.2.1. Relevant identified uses

Main use category	: Industrial use, Professional use
Use of the substance/mixture	: Building and Repair application
Function or use category	: Building and construction work

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Chemfix Products Limited
A Briolf Group Company Ctra. N-II, km 706,5
17457 RIUDELLOTS DE LA SELVA (Girona)
SPAIN
T +44 (0)1924 453886/+34 872 729 763 - F +44 (0)1924 458995
sds@chemfix.co.uk - www.chemfix.co.uk

1.4. Emergency telephone number

Emergency number

: Emergency Number Association (EENA) : 112 / UK Manufacturer +44 (0)1924 431679

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	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]		
Skin corrosion/irritation, Category 2	H315	
Serious eye damage/eye irritation, Category 2	H319	
Skin sensitisation, Category 1	H317	
Hazardous to the aquatic environment — Chronic Hazard, Category 2	H411	
Hazardous to the aquatic environment — Chionic Hazard, Category 2	N411	

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

Adverse physicochemical, human health and environmental effects

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

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2.2. Label elements

Labelling according to Regulation (EC) No. 1	1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS07 GHS09
Signal word (CLP)	: Warning
Contains	: FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1-CHLORO-2,3- EPOXYPROPANE AND PHENOL, BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROPANE., 1,6-HEXANDIOLDIGLYCIDYLETHER
Hazard statements (CLP)	: H315 - Causes skin irritation.
	H317 - May cause an allergic skin reaction.
	H319 - Causes serious eye irritation.
	H411 - Toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
	P264 - Wash hands, forearms and face thoroughly after handling.
	P272 - Contaminated work clothing should not be allowed out of the workplace.
	P273 - Avoid release to the environment.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing
	protection.
	P302+P352 - IF ON SKIN: Wash with plenty of water.
2.3 Other hazards	

2.3. Other hazards

Contains no PBT/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 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	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROPANE.	CAS-No.: 1675-54-3 EC-No.: 216-823-5 EC Index-No.: 603-073-00-2 REACH-no: 01-2119456619- 26	≥ 50	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1-CHLORO-2,3- EPOXYPROPANE AND PHENOL	CAS-No.: 9003-36-5 EC-No.: 500-006-8 EC Index-No.: 701-263-0 REACH-no: 01-2119454392- 40	20 – 30	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
1,6-HEXANDIOLDIGLYCIDYLETHER	CAS-No.: 933999-84-9 EC-No.: 618-939-5 REACH-no: 01-2119463471- 41	20 – 30	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412

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Specific concentration limits:		
Name	Product identifier	Specific concentration limits
BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROPANE.	CAS-No.: 1675-54-3 EC-No.: 216-823-5 EC Index-No.: 603-073-00-2 REACH-no: 01-2119456619- 26	(5 ≤C ≤ 100) Eye Irrit. 2, H319 (5 ≤C ≤ 100) Skin Irrit. 2, H315

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 First-aid measures after skin contact	 Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact First-aid measures after ingestion	 Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effects,	both acute and delayed
Symptoms/effects after skin contact Symptoms/effects after eye contact	Irritation. May cause an allergic skin reaction.Eye irritation.

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.
5.2. Special hazards arising from the subs	tance or mixture
Hazardous decomposition products in case of fire	: Toxic fumes may be released.
5.3. Advice for firefighters	
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, protectiv	ve equipment and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.	
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.

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6.3. Methods and material for contain	iment and cleaning up
For containment Methods for cleaning up Other information	 Collect spillage. Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
For further information refer to section 13.	

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	 Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapours/spray. 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

: Store in a well-ventilated place. Keep cool.

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 symbol(s):



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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 EN 374 or equivalent)

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves, Reusable gloves	Nitrile rubber (NBR), Butyl rubber, Viton® II	6 (> 480 minutes)	0.4	As the product is a preperation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.	EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. EN141

8.2.2.4. Thermal hazards

No additional information available

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 Colour Appearance Odour Odour threshold Melting point Freezing point Boiling point Flammability Explosive limits Lower explosion limit Upper explosion limit Flash point	 Liquid Colourless. Liquid. Barely perceptible odour. Not available Not applicable Not available > 200 °C Not available
Boiling point	: > 200 °C
Flammability	: Not applicable
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: > 100 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
рН	: Not available
Viscosity, kinematic	: Not available
Solubility	: Material insoluble in water.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available

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Vapour pressure at 50 °C	: Not available
Density	: 1.11
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

No additional information 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

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

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 (dermal)	Not classified Not classified Not classified		
1,6-HEXANDIOLDIGLYCIDYLETHER (933999-84-9)			
LD50 oral rat	2190 mg/kg		
LD50 dermal rabbit	> 2000 mg/kg		
FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1-CHLORO-2,3-EPOXYPROPANE AND PHENOL (9003-36- 5)			
LD50 oral rat	> 2000 mg/kg Source: GESTIS		
LD50 dermal rat	> 2000 mg/kg		
BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROPANE. (1675-54-3)			
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method)		

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LD50 dermal rat	 > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal)) 23000 mg/kg
D50 dermal	23000 mg/kg
kin corrosion/irritation	Causes skin irritation.
erious eye damage/irritation	Causes serious eye irritation.
espiratory or skin sensitisation	May cause an allergic skin reaction.
erm cell mutagenicity :	Not classified
arcinogenicity	Not classified
BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROP	ANE. (1675-54-3)
ARC group	3 - Not classifiable
BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROP	ANE. (1675-54-3)
NOAEL (chronic, oral, animal/male, 2 years)	15 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies), Guideline: EPA OPPTS 870.4300 (Combined Chronic Toxicity / Carcinogenicity), Guideline: other:, Remarks on results: other:
NOAEL (chronic, oral, animal/female, 2 years)	100 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies), Guideline: EPA OPPTS 870.4300 (Combined Chronic Toxicity / Carcinogenicity), Guideline: other:, Remarks on results: other:
eproductive toxicity	Not classified
TOT-single exposure	Not classified
TOT-repeated exposure	Not classified
1,6-HEXANDIOLDIGLYCIDYLETHER (933999	-84-9)
NOAEL (oral, rat, 90 days)	300 mg/kg bodyweight/day
spiration hazard :	Not classified

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity Ecology - general : Toxic to aquatic life with long lasting effects. Hazardous to the aquatic environment, short-term : Not classified (acute) Hazardous to the aquatic environment, long-term : Toxic to aquatic life with long lasting effects. (chronic) Not rapidly degradable 1,6-HEXANDIOLDIGLYCIDYLETHER (933999-84-9) LC50 - Fish [1] 30 mg/l Source: Ecological Structure Activity Relationships EC50 - Crustacea [1] 47 mg/l EC50 72h - Algae [1] 23.1 mg/l FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1-CHLORO-2,3-EPOXYPROPANE AND PHENOL (9003-36-5) LC50 - Fish [1] 2.54 mg/l EC50 - Other aquatic organisms [1] 2.55 mg/l

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BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROP	PANE. (1675-54-3)
LC50 - Fish [1]	1.2 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Other aquatic organisms [1]	1.8 mg/l
EC50 72h - Algae [1]	9.4 mg/l Test organisms (species): Scenedesmus capricornutum
EC50 72h - Algae [2]	> 11 mg/l Test organisms (species): Scenedesmus capricornutum
LOEC (chronic)	1 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	0.3 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
1,6-HEXANDIOLDIGLYCIDYLETHER (933999	9-84-9)
Partition coefficient n-octanol/water (Log Pow)	0.822 (OECD 107)
BIS[4-(2,3-EPOXYPROPOXY)PHENYL]PROP	PANE. (1675-54-3)
Partition coefficient n-octanol/water (Log Pow)	3.84 Source: HSDB
12.4. Mobility in soil	
1,6-HEXANDIOLDIGLYCIDYLETHER (933999	9-84-9)
Mobility in soil	10 Source: Quantitative Structure Activity Relation
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
No additional information available	
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
SECTION 14: Transport information	
n accordance with ADR / IMDG / IATA / ADN / RID	

ADR	IMDG	IATA ADN		RID
14.1. UN number or ID n	umber			
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082

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ADR	IMDG	ΙΑΤΑ	ADN	RID
14.2. UN proper shippin	g name		I	
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.)	Environmentally hazardous substance, liquid, n.o.s. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.)
Transport document descr	iption		I	
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY LJPROPANE.), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FORMALDEHYDE, OLIGOMERIC REACTION PRODUCTS WITH 1- CHLORO-2,3- EPOXYPROPANE AND PHENOL ; BIS[4-(2,3- EPOXYPROPOXY)PHENY L]PROPANE.), 9, III
14.3. Transport hazard o	class(es)		I	
9	9	9	9	9
14.4. Packing group				
111	111	111	111	111
14.5. Environmental haz	zards			
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
No supplementary information	n available	-		
14.6. Special precaution	s for user			

Overland transport

Classification code (ADR)	:	M6
Special provisions (ADR)	:	274, 335, 375, 601
Limited quantities (ADR)	:	51
Excepted quantities (ADR)	:	E1
Packing instructions (ADR)	:	P001, IBC03, LP01, R001
Special packing provisions (ADR)	:	PP1
Mixed packing provisions (ADR)	:	MP19
Portable tank and bulk container instructions (ADR)	:	Τ4
Portable tank and bulk container special provisions	:	TP1, TP29
(ADR)		

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	ed by Regulation (EU) 2020/878
Tank code (ADR)	: LGBV
Vehicle for tank carriage	: AT
-	
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Loading, unloading	: CV13
and handling (ADR)	
Hazard identification number (Kemler No.)	: 90
Orange plates	
	90
	2002
	<u>90</u> 3082
Tunnel restriction code (ADR)	: -
EAC code	: •3Z
Transport by sea	
Special provisions (IMDG)	: 274, 335, 969
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: LP01, P001
. . ,	: PP1
Special packing provisions (IMDG)	
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-F
Stowage category (IMDG)	: A
Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y964
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 964
PCA max net quantity (IATA)	: 450L
CAO packing instructions (IATA)	: 964
CAO max net quantity (IATA)	: 450L
Special provisions (IATA)	: A97, A158, A197, A215
ERG code (IATA)	: 9L
Inland waterway transport	
Classification code (ADN)	: M6
Special provisions (ADN)	: 274, 335, 375, 601
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP
	: 0
Number of blue cones/lights (ADN)	. 0
Deil transport	
Rail transport	. MG
Classification code (RID)	: M6
Special provisions (RID)	: 274, 335, 375, 601
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Special packing provisions (RID)	: PP1
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T4
Portable tank and bulk container special provisions	: TP1, TP29
(RID)	
Tank codes for RID tanks (RID)	: LGBV
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12

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:	CW13, CW31
:	CE8
:	90
	:

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

Contains no REACH substances with Annex XVII restrictions

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

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 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

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	

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Abbreviations and acronyms:		
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Full text of H- and EUH-statements:		
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	

The classification complies with

: ATP 12

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.