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Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 11-06-15 Revision date: 11-11-21 Supersedes version of: 07-09-20 Version: 3.0

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

1.1. Product identifier

Product form : Mixture

Product name : DRY FIX® UNI - A component

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

Use of the substance/mixture : Universal primer for elastic repair compound

Use of the substance/mixture : Product only to be used in combination with component B.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Repair Care International

Cartografenweg 34

5141 MT Waalwijk - Nederland

T + 31(0) 416 650095 - F + 31(0) 416 652024 info@repair-care.com - www.repair-care.com

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast		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 1 H318
Skin sensitisation, Category 1 H317
Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411

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

Adverse physicochemical, human health and environmental effects

Causes serious eye damage. Causes skin irritation. May cause an allergic skin reaction. Toxic 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 GHS09

Signal word (CLP) : Danger

Contains : 2-phenoxyethanol, bis-[4-(2,3-epoxipropoxi)phenyl]propane, oxirane, mono[(C12-14-

alkyloxy)methyl] derivs., 1,6-bis(2,3-Epoxypropoxy)hexane

Hazard statements (CLP) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H318 - Causes serious eye damage.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P261 - Avoid breathing vapours, mist.

P264 - Wash hands, forearms and face thoroughly after handling. P280 - Wear eye protection, protective gloves, protective clothing.

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

POISON CENTER or doctor. P391 - Collect spillage.

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

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

EUH-statements : EUH205 - Contains epoxy constituents. May produce an allergic reaction.

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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]		
bis-[4-(2,3-epoxipropoxi)phenyl]propane	CAS-No.: 1675-54-3 EC-No.: 216-823-5 EC Index-No.: 603-073-00-2 REACH-no: 01-2119456619- 26	< 70	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411		
oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	CAS-No.: 68609-97-2 EC-No.: 271-846-8 EC Index-No.: 603-103-00-4 REACH-no: 01-2119485289- 22	< 20	Skin Irrit. 2, H315 Skin Sens. 1, H317		
1,6-bis(2,3-Epoxypropoxy)hexane	CAS-No.: 16096-31-4 EC-No.: 240-260-4 REACH-no: 01-2119463471- 41	15 – 20	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412		
2-phenoxyethanol	CAS-No.: 122-99-6 EC-No.: 204-589-7 EC Index-No.: 603-098-00-9 REACH-no: 01-2119488943- 21	< 10	Acute Tox. 4 (Oral), H302 STOT SE 3, H335 Eye Dam. 1, H318		
2-(2-phenoxyethoxy)ethanol	CAS-No.: 104-68-7 EC-No.: 203-227-5 REACH-no: 01-2119958189- 22	< 5	Eye Dam. 1, H318		

Specific concentration limits				
Name	Product identifier	Specific concentration limits		
bis-[4-(2,3-epoxipropoxi)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) Skin Irrit. 2, H315 (5 ≤C ≤ 100) Eye Irrit. 2, H319		
2-phenoxyethanol	CAS-No.: 122-99-6 EC-No.: 204-589-7 EC Index-No.: 603-098-00-9 REACH-no: 01-2119488943- 21	(20 ≤C < 100) Eye Irrit. 2, H319		

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 general

: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

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

: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

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First-aid measures after eye contact : Rinse cautiously with water for several 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 without medical advice. If inhaled, call a doctor.

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

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

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

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. Avoid breathing 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.

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 : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear

personal protective equipment. Avoid breathing vapours, mist.

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. Avoid extremely high (> 50 ° C) or low (<5 ° C) temperatures.

Incompatible products : Strong acids. Oxidizing agents. Alkalines.

Storage temperature : 20 $^{\circ}$ C (± 10 $^{\circ}$ C)

Heat and ignition sources : Keep away from heat and direct sunlight.

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

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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.

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Safety glasses. DIN EN 166

Eye protection					
Туре	Field of application	Characteristics	Standard		
Protective goggles	Droplet	With side shields	EN 166		

8.2.2.2. Skin protection

Skin and body protection:

Long sleeved 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)	6 (> 480 minutes)	>0.11		EN 374

8.2.2.3. Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

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:

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

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liguid Colour : Colourless. Odour : characteristic. Odour threshold : Not available · < 0 °C Melting point Freezing point : Not available Boiling point : > 100 °C Flammability : Not applicable **Explosive limits** : Not available Lower explosive limit (LEL) : Not available : Not available Upper explosive limit (UEL) : > 100 °C Flash point Auto-ignition temperature : Not available Decomposition temperature : Not available : Not available рΗ

Solubility : Poorly soluble in water.

: Not available

Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure Vapour pressure at 50 °C : Not available : Not available Density Relative density : 1,08 (Water=1) Relative vapour density at 20 °C : > 1 (air=1) Particle size : Not applicable Particle size distribution : Not applicable Particle shape : Not applicable Particle aspect ratio : Not applicable Particle aggregation state : Not applicable Particle agglomeration state : Not applicable Particle specific surface area : Not applicable Particle dustiness : Not applicable

9.2. Other information

Viscosity, kinematic

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

Additional information : Does not contain volatile organic compounds.

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

Avoid extremely high (> 50 ° C) or low (<5 ° C) temperatures.

10.5. Incompatible materials

Strong acid. Oxidizing agents. Alkalines.

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
Acute toxicity (dermal) : Not classified

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Acute toxicity (inhalation)	: Not classified
Acute toxicity (IIIIIaiatioi)	. NOI Glassilled

Acute toxicity (inhalation)	: Not classified			
oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)				
LD50 oral rat	≈ 26800 mg/kg			
LD50 dermal rabbit	> 4000 mg/kg			
2-phenoxyethanol (122-99-6)				
LD50 oral rat	1850 mg/kg			
ATE oral	1850 mg/kg bodyweight			
2-(2-phenoxyethoxy)ethanol (10-	-68-7)			
LD50 oral rat	3526 mg/kg			
LD50 dermal rat	> 5000 mg/kg			
ATE oral	3526 mg/kg bodyweight			
bis-[4-(2,3-epoxipropoxi)phenyl]	bis-[4-(2,3-epoxipropoxi)phenyl]propane (1675-54-3)			
LD50 oral rat	> 2000 mg/kg			
LD50 dermal rat	> 2000 mg/kg			
1,6-bis(2,3-Epoxypropoxy)hexane (16096-31-4)				
LD50 oral rat	3010 mg/kg			
LD50 dermal rat	> 2000 mg/kg/d			

3010 mg/kg bodyweight

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

Germ cell mutagenicity : Not classified : Not classified Carcinogenicity

bis-[4-(2,3-epoxipropoxi)phenyl]propane (1675-54-3)

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified STOT-single exposure : Not classified

2-phenoxyethanol (122-99-6)

STOT-single exposure May cause respiratory irritation.

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

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

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)

ATE oral

oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)				
LC50 - Fish [1]	> 100 mg/l (OECD 203; Oncorhynchus mykiss)			
EC50 - Crustacea [1] 7,2 mg/l (OECD 202; Daphnia magna)				
EC50 72h - Algae [1] 843,75 mg/l (OECD 201; Pseudokirchneriella subcapitata)				
NOEC chronic crustacea 56 mg/l (OECD 211; Daphnia magna)				
NOEC chronic algae 500 mg/l (OECD 201; Pseudokirchneriella subcapitata)				

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2-phenoxyethanol (122-99-6)				
LC50 - Fish [1]	344 mg/l (Pimephales promelas)			
EC50 - Crustacea [1]	> 500 mg/l (OECD 202; Daphnia magna)			
ErC50 algae	> 100 mg/l (OECD 201; Desmodesmus subspicatus)			
NOEC chronic fish	23 mg/l (OECD 210; Pimephales promelas)			
NOEC chronic crustacea	9,43 mg/l (OECD 211; Daphnia magna)			
NOEC chronic algae	46 mg/l (OECD 201; Desmodesmus subspicatus)			
2-(2-phenoxyethoxy)ethanol (104-68-7)				
LC50 - Fish [1]	432 mg/l (OECD 203; Oncorhynchus mykiss)			
EC50 - Crustacea [1]	906 mg/l (OECD 202; Daohnia magna)			
ErC50 algae	393 mg/l (OECD 201; Pseudokirchneriella subcapitata)			
bis-[4-(2,3-epoxipropoxi)phenyl]propane (167	75-54-3)			
LC50 - Fish [1]	1,2 mg/l (Oncorhynchus mykiss)			
EC50 - Crustacea [1]	2,7 mg/l (Daphnia magna)			
ErC50 algae	> 11 mg/l (Scenedesmus capricornutum)			
NOEC chronic crustacea	0,3 mg/l (Daphnia magna)			
NOEC chronic algae	4,2 mg/l (Scenedesmus capricornutum)			
1,6-bis(2,3-Epoxypropoxy)hexane (16096-31-	4)			
LC50 - Fish [1]	30 mg/l (OECD 203; Oncorhynchus mykiss)			
EC50 - Crustacea [1]	47 mg/l (OECD 202; Daphnia magna)			
EC50 96h - Algae [1]	88,3 mg/l			
12.2. Persistence and degradability				
oxirane, mono[(C12-14-alkyloxy)methyl] deri				
Persistence and degradability	Readily biodegradable.			
2-phenoxyethanol (122-99-6)				
Persistence and degradability	Readily biodegradable.			
2-(2-phenoxyethoxy)ethanol (104-68-7)				
Persistence and degradability	Readily biodegradable.			
12.3. Bioaccumulative potential				
oxirane, mono[(C12-14-alkyloxy)methyl] deri				
Partition coefficient n-octanol/water (Log Pow)	3,77 (20 °C)			
2-phenoxyethanol (122-99-6)				
Partition coefficient n-octanol/water (Log Pow)	1,2 (23 °C)			
2-(2-phenoxyethoxy)ethanol (104-68-7)				
Partition coefficient n-octanol/water (Log Pow)	1,35 (20 °C; pH 7)			
bis-[4-(2,3-epoxipropoxi)phenyl]propane (167	75-54-3)			
Partition coefficient n-octanol/water (Log Pow)	3,242 (25 °C; pH 7,1)			
1,6-bis(2,3-Epoxypropoxy)hexane (16096-31-	4)			
Partition coefficient n-octanol/water (Log Pow)	0,822 (20 °C; pH 6 - 8)			
12.4. Mobility in soil No additional information available				
12.5. Results of PBT and vPvB assessment				
DRY FIX® UNI - A component				

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

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DRY FIX® UNI - A component

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

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.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID				
14.1. UN number or ID number								
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082				
14.2. UN proper shippin	14.2. UN proper shipping name							
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : bis-[4- (2,3- epoxipropoxi)phenyl]propan e)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : bis-[4-(2,3-epoxipropoxi)phenyl]propan e)	Environmentally hazardous substance, liquid, n.o.s. (CONTAINS : bis-[4-(2,3- epoxipropoxi)phenyl]propan e)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : bis-[4- (2,3- epoxipropoxi)phenyl]propan e)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : bis-[4- (2,3- epoxipropoxi)phenyl]propan e)				
Transport document descr	iption							
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS: bis-[4- (2,3- epoxipropoxi)phenyl]propan e), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : bis-[4-(2,3-epoxipropoxi)phenyl]propan e), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (CONTAINS: bis-[4-(2,3-epoxipropoxi)phenyl]propane), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : bis-[4-(2,3-epoxipropoxi)phenyl]propane), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS: bis-[4- (2,3- epoxipropoxi)phenyl]propan e), 9, III				
14.3. Transport hazard	class(es)							
9	9	9	9	9				
14.4. Packing group								
III	III	III	III	III				
14.5. Environmental hazards								
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 available

14.6. Special precautions 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

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: PP1 Special packing provisions (ADR) Mixed packing provisions (ADR) : MP19 Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special provisions : TP1, TP29

(ADR)

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, : CV13

unloading and handling (ADR)

Hazard identification number (Kemler No.) : 90

Orange plates

90 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 : LP01, P001 Packing instructions (IMDG)

: PP1 Special packing provisions (IMDG) IBC packing instructions (IMDG) : IBC03 Tank instructions (IMDG) : T4 : TP1, TP29

Tank special provisions (IMDG) 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 Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : M6

Special provisions (RID) : 274, 335, 375, 601

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Limited quantities (RID) : 5L Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

: PP1 Special packing provisions (RID) Mixed packing provisions (RID) : MP19 Portable tank and bulk container instructions (RID) : T4 Portable tank and bulk container special provisions : TP1, TP29

(RID)

: LGBV : 3

Transport category (RID) Special provisions for carriage – Packages (RID) : W12

Special provisions for carriage - Loading, unloading and handling (RID)

Tank codes for RID tanks (RID)

: CW13, CW31

Colis express (express parcels) (RID) Hazard identification number (RID)

: 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

EU restriction list (REACH Annex XVII)					
Reference code	Applicable on	Entry title or description			
3(b)	DRY FIX® UNI - A component; oxirane, mono[(C12-14-alkyloxy)methyl] derivs.; 2-phenoxyethanol; 2-(2-phenoxyethoxy)ethanol; bis-[4-(2,3-epoxipropoxi)phenyl]propane	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			
3(c)	DRY FIX® UNI - A component; bis-[4-(2,3-epoxipropoxi)phenyl]prop ane	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

Directive 2012/18/EU (SEVESO III)

Seveso III Part I (Categories of dangerous substances)	angerous substances) Qualifying quantity (tonnes)	
	Lower-tier	Upper-tier
E2 Hazardous to the Aquatic Environment in Category Chronic 2	200	500

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				
Indication of changes				
Section	Changed item	Change	Comments	
	Revision date	Modified		
	Supersedes	Modified		

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Safety Data Sheet

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

Indication of changes				
Section	Changed item	Change	Comments	
	SDS EU format	Modified		
2.1	Adverse physicochemical, human health and environmental effects			
2.2	EUH-statements	EUH-statements Added		
2.2	Precautionary statements (CLP) Modified			
4.1	First-aid measures after eye contact	First-aid measures after eye contact Modified		
5.2	Hazardous decomposition products in case of fire			
8.2	Personal protective equipment	Personal protective equipment Modified		
8.2	Skin and body protection Modified			
8.2	Respiratory protection	atory protection Modified		
9.1	Solubility	Solubility Added		
9.1	Flash point	Modified		
16	Data sources			

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.

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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).

Full text of H- and EUH-statements		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
EUH205	Contains epoxy constituents. May produce an allergic reaction.	

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Full text of H- and EUH-statements		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H302	Harmful if swallowed.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H335	May cause respiratory 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	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]				
Skin Irrit. 2	H315	Calculation method		
Eye Dam. 1	H318	Calculation method		
Skin Sens. 1	H317	Calculation method		
Aquatic Chronic 2	H411	Calculation method		

Safety Data Sheet applicable for regions : GB - United Kingdom

The classification complies with : ATP 12

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