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Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 7-11-2006 Revision date: 30-5-2017 Supersedes: 16-12-2014 Version: 5.0

Product form	: N	<i>l</i> ixture		
Product name	: [DRY FLEX® 16 - Componer	nt A	
I.2. Relevant	identified uses of the substanc	e or mixture and uses adv	rised against	
1.2.1. Relevant	identified uses			
Main use category	: 1	ndustrial use,Professional u	se	
Use of the substand		Elastic repair compound Product only to be used in co	ombination with component B.	
	vised against			
No additional inform	nation available If the supplier of the safety data			
	ational			
Cartografenweg 34 141 MT Waalwijk ⁻ + 31(0) 416 6500 nfo@repair-care.co	ational			
Cartografenweg 34 5141 MT Waalwijk F + 31(0) 416 6500 nfo@repair-care.co	ational - Nederland 95 - F + 31(0) 416 652024 <u>om</u> - <u>www.repair-care.com</u>	Address	Emergency number	Remark
Cartografenweg 34 5141 MT Waalwijk F + 31(0) 416 6500 nfo@repair-care.co I.4. Emerger	ational - Nederland 95 - F + 31(0) 416 652024 om - <u>www.repair-care.com</u> ncy telephone number		Emergency number 0344 892 0111	Only for the purpose of
nfo@repair-care.co I.4. Emerger Country	ational - Nederland 95 - F + 31(0) 416 652024 om - <u>www.repair-care.com</u> icy telephone number Organisation/Company National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics	Address Claremont Place Newcastle-upon-Tyne		Only for the purpose of informing medical personn in cases of acute

SECTION 2: Hazards identification

Classification of the substance or mixture

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

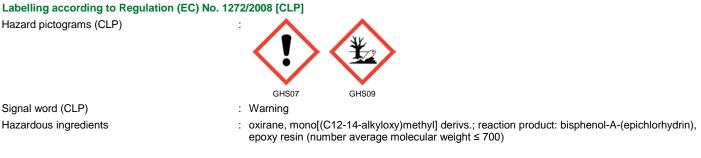
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category	H319
2 Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment — Chronic Hazard, Category 2	H411

Full text of hazard classes and H-statements : see section 16

Adverse physicochemical, human health and environmental effects

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

2.2. Label elements



2.1

intoxications

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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 vapours P264 - Wash hands and forearms thoroughly after handling P272 - Contaminated work clothing should not be allowed out of the workplace P273 - Avoid release to the environment P280 - Wear eye protection, protective clothing, protective gloves P302+P352 - IF ON SKIN: Wash with plenty of soap and water
EUH-statements	: EUH205 - Contains epoxy constituents. May produce an allergic reaction

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

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]
reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)	(CAS-No.) 25068-38-6 (EC-No.) 500-033-5 (EC Index-No.) 603-074-00-8 (REACH-no) 01-2119456619-26	< 75	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	< 25	Skin Irrit. 2, H315 Skin Sens. 1, H317
nonylphenol substance listed as REACH Candidate (4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof])	(CAS-No.) 25154-52-3 (EC-No.) 246-672-0 (EC Index-No.) 601-053-00-8	<1	Repr. 2, H361f Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Name	Product identifier	Specific concentration limits
reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)	(CAS-No.) 25068-38-6 (EC-No.) 500-033-5 (EC Index-No.) 603-074-00-8 (REACH-no) 01-2119456619-26	(C >= 5) Skin Irrit. 2, H315 (C >= 5) Eye Irrit. 2, H319
Comments : Witho	out VOC (volatile organic compounds)	

Full text of H-phrases: see section 16

4.1. Description of first aid measur	95
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 victim to fresh air and keep at rest in a position comfortable for breathing. Get medica advice/attention if you feel unwell.
First-aid measures after skin contact	: Take off contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, i present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting without medical advice. Obtain emergency medical attention.
4.2. Most important symptoms and	effects, both acute and delayed
Symptoms/effects after skin contact	: Causes skin irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation.

4.3.	Indication of any immediate medical attention and special treatment needed
Treat syn	nptomatically.

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SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
	· · · · · · · · · · · · · · · · · · ·
5.2. Special hazards arising from the sul	
Fire hazard	: Presents no particular fire or explosion hazard.
Hazardous decomposition products in case of fire	: 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 enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release meas	SURAS
	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
Prevent entry to sewers and public waters. Notify	authorities if product enters sewers or public waters.
6.3. Methods and material for containme	ent and cleaning up
Methods for cleaning up	: Clean up any spills as soon as possible, using an absorbent material to collect it. Scoop absorbed substance into closing containers. Store away from other materials.
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: "Exposi-	ure 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	: Provide good ventilation in process area to prevent formation of vapour. Avoid all eye and skin contact and do not breathe vapour and mist.
Handling temperature	: 5 - 50 °C
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Always wash hands after handling the product. Take off contaminated clothing and wash before reuse.
7.2. Conditions for safe storage, including	ng any incompatibilities
Storage conditions	: Keep only in the original container in a cool, well-ventilated place.
Incompatible products	: Strong bases. Strong acids. Oxidation agents.
Storage temperature	: 10 - 30 °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/pers	onal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protective equipment:

Protective clothing. Gloves. Protective goggles.

Hand protection:

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

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Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
	nitrile rubber (NBR), butyl rubber, Polyvinylchloride (PVC)	6 (> 480 minutes)	0.11		EN 374

Eye protection:

Use splash goggles when eye contact due to splashing is possible

Туре	Use	Characterizations	Standard
Protective goggles	Droplet		EN 166

Skin and body protection:

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

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. EN 143



Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state	: Liquid	
Colour	: Green.	
Odour	: characteristic.	
Odour threshold	: No data available	
рН	: No data available	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: < 0 °C	
Freezing point	: No data available	
Boiling point	: > 100 °C	
Flash point	: > 65 °C	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: Non flammable	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: >1	
Relative density	: 1,13	
Solubility	: Poorly soluble in water.	
Log Pow	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: No data available	
Oxidising properties	: No data available	
Explosive limits	: No data available	
0.0 Other information		

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions of use.

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according to Regulation (EC) No. 1907/2006 (REACH) with			
10.2. Chemical stability			
Stable under normal conditions.			
10.3. Possibility of hazardous reactions			
No dangerous reactions known under normal con	ditions of use.		
10.4. Conditions to avoid			
Extremely high or low temperatures.			
10.5. Incompatible materials			
Strong acids. Strong bases. Strong oxidation age	nt.		
10.6. Hazardous decomposition products			
Combustion generates: Carbon oxides (CO, CO2).		
SECTION 11, Toxicological informati			
SECTION 11: Toxicological informatio			
11.1. Information on toxicological effects			
Acute toxicity (oral)	: Not classified		
Acute toxicity (dermal)	: Not classified		
Acute toxicity (inhalation)	: Not classified		
oxirane, mono[(C12-14-alkyloxy)methyl] deri			
LD50 dermal rat	26800 mg/kg		
reaction product: bisphenol-A-(epichlorhydri	n), epoxy resin (number average molecular weight ≤ 700) (25068-38-6)		
LD50 oral rat	15000 mg/kg		
LD50 dermal rabbit	23000 mg/kg		
Skin corrosion/irritation	: Causes skin irritation.		
Serious eye damage/irritation	: Causes serious eye irritation.		
Respiratory or skin sensitisation	: May cause an allergic skin reaction.		
Germ cell mutagenicity	: Not classified		
Carcinogenicity	: Not classified		
oxirane, mono[(C12-14-alkyloxy)methyl] deri	vs. (68609-97-2)		
NOAEL (chronic, oral, animal/male, 2 years)	100 mg/kg bodyweight		
Reproductive toxicity	: Not classified		
STOT-single exposure	: Not classified		
STOT-repeated exposure	: Not classified		
Aspiration hazard	: Not classified		
SECTION 42. Eaclastical information			
SECTION 12: Ecological information			
12.1. Toxicity	· Tavia to aquatia life with long leating affects		
Ecology - water	: Toxic to aquatic life with long lasting effects.		
Acute aquatic toxicity	: Not classified		
Chronic aquatic toxicity	: Toxic to aquatic life with long lasting effects.		

oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)		
LC50 other aquatic organisms 1	96hr > 5000 mg/l leuciscus idus (OECD 203)	
EC50 Daphnia 1	48hr 6,07 mg/l OECD 202	
ErC50 (algae)	72hr 843,75 mg/l OECD 201	
reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700) (25068-38-6)		
LC50 other aquatic organisms 2	96hr 2 mg/l leuciscus idus	
EC50 Daphnia 1	48hr 1,8 mg/l	
ErC50 (algae)	72hr 11 mg/l	

12.2. Persistence and degradability	Persistence and degradability		
oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)			
Persistence and degradability Readily biodegradable.			
12.3. Bioaccumulative potential			

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oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)		
Log Pow	3,77 OECD 107	
Bioaccumulative potential	not bioaccumulative.	
12.4. Mobility in soil		

No additional information available

DRY FLEX® 16 - Component A	
This substance/mixture does not me	et the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not me	et the vPvB criteria of REACH regulation, annex XIII
Component	
nonylphenol (25154-52-3)	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. Other adverse effects	
Additional information	: Avoid release to the environment

	13.1. Waste treatment methods		
	Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.	
Additional information		Empty containers should be taken for recycle, recovery or waste in accordance with local regulation.	
	Ecology - waste materials	: Avoid release to the environment.	
	European List of Waste (LoW) code	: 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances	

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
3082	3082	3082	3082	3082
14.2. UN proper shippi	ng name	•	-	-
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700))	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700))	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700))	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700))	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700))
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)), 9, III, (E)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)), 9, III, MARINE POLLUTANT	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenoI-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A- (epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)), 9, III
14.3. Transport hazard	class(es)			
9	9	9	9	9
14.4. Packing group		1		1
III	III	III	III	III
14.5. Environmental ha				
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

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ADR	IMDG	IATA	ADN	RID		
		No supplementary information				
14.6 Special process	14.6 Special processions for user					
14.6. Special precautions for user						
- Overland transport						
Classification code (ADR)		: M6				
Special provisions (ADR)		: 274, 335, 601, 375				
Limited quantities (ADR)		: 51				
Excepted quantities (ADR)		: E1				
Packing instructions (ADR)		: P001, IBC03, LP01, R001				
Mixed packing provisions (: MP19				
Portable tank and bulk con (ADR)		: T4				
Portable tank and bulk con provisions (ADR)	tainer special	: TP1, TP29				
Tank code (ADR)		: LGBV				
Vehicle for tank carriage		: AT				
Transport category (ADR)		: 3				
Special provisions for carri (ADR)	age - Packages	: V12				
Special provisions for carri unloading and handling (A	age - Loading, DR)	: CV13				
Hazard identification numb	er (Kemler No.)	: 90				
Orange plates		90				
		3082				
Tunnel restriction code (AI	DR)	: E				
- Transport by sea						
Special provisions (IMDG)		: 274, 335, 969				
Limited quantities (IMDG)		: 5 L				
Excepted quantities (IMDG		: E1				
Packing instructions (IMDC		: P001, LP01				
Special packing provisions	. ,	: PP1				
IBC packing instructions (II	MDG)	: IBC03				
Tank instructions (IMDG)		: T4				
Tank special provisions (IN	/IDG)	: TP2, TP29				
EmS-No. (Fire)		: F-A				
EmS-No. (Spillage)		: S-F				
Stowage category (IMDG)		: A				
MFAG-No		: 171				
- Air transport						
PCA Excepted quantities (IATA)	: E1				
PCA Limited quantities (IA	TA)	: Y964				
PCA limited quantity max r	net quantity (IATA)	: 30kgG				
PCA packing instructions (IATA)	: 964				
PCA max net quantity (IAT	-A)	: 450L				
CAO packing instructions ((IATA)	: 964				
CAO max net quantity (IAT	ГА)	: 450L				
Special provisions (IATA)		: A97, A158, A197				
ERG code (IATA)		: 9L				
- Inland waterway transp	ort					
Classification code (ADN)		: M6				
Special provisions (ADN)		: 274, 335, 375, 601				
Limited quantities (ADN)		: 5 L				
Excepted quantities (ADN)		: E1				

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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
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 (RID)	: TP1, TP29
Tank codes for RID tanks (RID)	: LGBV
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Special provisions for carriage - Loading, unloading and handling (RID)	: CW13, CW31
Colis express (express parcels) (RID)	: CE8
Hazard identification number (RID)	: 90

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

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 a substance on the REACH candidate list in concentration \geq 0.1% or with a lower specific limit: 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] (EC 246-672-0, CAS 25154-52-3)

Contains no REACH Annex XIV substances

Directive 2012/18/EU (SEVESO III)

: E2 Hazardous to the Aquatic Environment in Category Chronic 2

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:

Revised safety data sheet in accordance with commission regulation (EU) No 2015/830.

Section	Changed item	Change	Comments
1.2	Main use category	Added	
1.2	Industrial/Professional use spec	Removed	
2.1	Adverse physicochemical, human health and environmental effects	Added	
2.1	Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]	Added	
2.2	Precautionary statements (CLP)	Modified	
2.3	Other hazards not contributing to the classification	Removed	
3	Composition/information on ingredients	Modified	

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4.1	First-aid measures after ingestion	Modified	
4.1	First-aid measures after inhalation	Modified	
4.1	First-aid measures after eye contact	Modified	
4.1	First-aid measures after skin contact	Modified	
4.2	Symptoms/effects after inhalation	Removed	
4.2	Symptoms/effects after eye contact	Added	
4.2	Symptoms/effects after skin contact	Modified	
4.3	Other medical advice or treatment	Added	
5.2	Hazardous decomposition products in case of fire	Added	
5.2	Fire hazard	Modified	
6.2	Environmental precautions	Modified	
6.3	Methods for cleaning up	Modified	
6.3	Other information	Added	
6.4	Reference to other sections (8,	Modified	
	13)		
7.1	Precautions for safe handling	Modified	
7.1	Handling temperature	Added	
7.1	Hygiene measures	Modified	
7.2	Incompatible materials	Removed	
7.2	Heat and ignition sources	Added	
7.2	Incompatible products	Modified	
7.2	Storage conditions	Modified	
7.2	Storage temperature	Modified	
7.3	Specific end uses	Removed	
8.2	Skin and body protection	Modified	
8.2	Respiratory protection	Modified	
8.2	Hand protection	Modified	
8.2	Eye protection	Modified	
8.2	Personal protective equipment	Modified	
8.2	Appropriate engineering controls	Removed	
9.1	Relative density	Modified	
9.1	Relative vapour density at 20 °C	Modified	
9.1	Solubility	Modified	
10.1	Reactivity	Added	
10.1	Chemical stability	Modified	
10.2	Possibility of hazardous	Modified	
10.5	reactions	Modified	
10.4	Conditions to avoid	Modified	
10.5	Incompatible materials	Modified	
10.6	Hazardous decomposition	Modified	
10.0	products	Modified	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Potential adverse human health	Removed	
	effects and symptoms		
12.2	Persistence and degradability	Removed	
12.3	Bioaccumulative potential	Removed	
13.1	Waste disposal	Modified	
13.1	recommendations Additional information	Added	
10.1		Audeu	

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14.1	UN-No. (ADN)	Added		
14.2	Proper Shipping Name (ADN)	Added		
14.4	Packing group (ADN)	Added		
14.6	Special provisions (ADN)	Added		
14.6	Special provisions (ADR)	Modified		
14.6	EAC code	Removed		
16	Abbreviations and acronyms	Modified		
16	Data sources	Modified		
Abbreviations a	and acronyms:			
SDS	Safety Data Sheet			
CLP	Classification Labelling Packaging Regu	lation; Regulation (EC) No 1272/2008		
REACH	Registration, Evaluation, Authorisation a	nd Restriction of Chemicals Regulation (EC) No 1907/2006		
PBT	Persistent Bioaccumulative Toxic			
vPvB	Very Persistent and Very Bioaccumulative			
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			
ΙΑΤΑ	International Air Transport Association			
IMDG	International Maritime Dangerous Goods			
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail			
LC50	Median lethal concentration			
LD50	Median lethal dose			
CAS	CAS (Chemical Abstracts Service) numb	per		
	EG-nr.: EINECS- en ELINCS-number			
	EINECS: European Inventory of Existing	Commercial Substances		
	OEL: Occupational Exposure Limit			
Data sources		ng to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU)		

Other information

2015/830. : 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 toxicity (oral), Category 4			
Hazardous to the aquatic environment — Acute Hazard, Category 1	Hazardous to the aquatic environment — Acute Hazard, Category 1		
Hazardous to the aquatic environment — Chronic Hazard, Category 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1		
Hazardous to the aquatic environment — Chronic Hazard, Category 2	lazardous to the aquatic environment — Chronic Hazard, Category 2		
Serious eye damage/eye irritation, Category 2			
Reproductive toxicity, Category 2			
Skin corrosion/irritation, Category 1B			
Skin corrosion/irritation, Category 2			
Skin sensitisation, Category 1			
Harmful if swallowed			
Causes severe skin burns and eye damage	Causes severe skin burns and eye damage		
Causes skin irritation			
May cause an allergic skin reaction			
Causes serious eye irritation			
Suspected of damaging fertility			
Very toxic to aquatic life			
Very toxic to aquatic life with long lasting effects	Very toxic to aquatic life with long lasting effects		
Toxic to aquatic life with long lasting effects			
Contains epoxy constituents. May produce an allergic reaction			
d to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:			
H315 Calculation method			
H319 Calculation method			
	Hazardous to the aquatic environment — Acute Hazard, Category 1 Hazardous to the aquatic environment — Chronic Hazard, Category 1 Hazardous to the aquatic environment — Chronic Hazard, Category 1 Hazardous to the aquatic environment — Chronic Hazard, Category 2 Serious eye damage/eye irritation, Category 2 Skin corrosion/irritation, Category 1 Skin corrosion/irritation, Category 2 Skin sensitisation, Category 1 Harmful if swallowed Causes severe skin burns and eye damage Causes skin irritation May cause an allergic skin reaction Causes serious eye irritation Suspected of damaging fertility Very toxic to aquatic life with long lasting effects Toxic to aquatic life with long lasting effects Contains epoxy constituents. May produce an allergic reaction ed to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: H315 Calculation method		

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Skin Sens. 1	H317	Calculation method
Aquatic Chronic 2	H411	Calculation method

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