

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 8-12-2006 Revision date: 31-5-2017 Supersedes: 16-12-2014 Version: 5.0

intoxications

I.1. Product Product form	identifier	lixture		
Product name		DRY FLEX® 1 - Component	В	
.2. Relevant	identified uses of the substanc	e or mixture and uses adv	ised against	
I.2.1. Relevant	identified uses			
Main use category	: 1	ndustrial use,Professional u	se	
Jse of the substan		Elastic repair compound Product only to be used in co	ombination with component A.	
	vised against			
lo additional inform	nation available			
	ational			
Cartografenweg 34 141 MT Waalwijk 7 + 31(0) 416 6500 nfo@repair-care.co				
Cartografenweg 34 141 MT Waalwijk 7 + 31(0) 416 6500 nfo@repair-care.co	- Nederland 95 - F + 31(0) 416 652024 o <u>m</u> - <u>www.repair-care.com</u>	Address	Emergency number	Remark
Cartografenweg 34 141 MT Waalwijk + 31(0) 416 6500 nfo@repair-care.co .4. Emerger	- Nederland 95 - F + 31(0) 416 652024 om - <u>www.repair-care.com</u> ncy telephone number	Address Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle	Emergency number 0344 892 0111	Only for the purpose of
Cartografenweg 34 5141 MT Waalwijk F + 31(0) 416 6500 nfo@ repair-care.co I.4. Emerger Country	- Nederland 95 - F + 31(0) 416 652024 om - www.repair-care.com icy telephone number Organisation/Company National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics	Claremont Place Newcastle-upon-Tyne		Only for the purpose of informing medical personne in cases of acute

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 1C	H314
Skin sensitisation, Category 1	H317
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	H335

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

Adverse physicochemical, human health and environmental effects

Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause respiratory irritation.

2.2. Label elements	
Labelling according to Regulation (EC)	No. 1272/2008 [CLP]
Hazard pictograms (CLP)	: GHS05 GHS07
Signal word (CLP)	: Danger
Hazardous ingredients	 2,4,6-tris(dimethylaminomethyl)phenol; 2-ethyl-2-[(3-mercapto-1-oxopropoxy)methyl]propane- 1,3-diyl bis[3-mercaptopropionate]; Mercapto compound
Hazard statements (CLP)	: H314 - Causes severe skin burns and eye damage
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	H317 - May cause an allergic skin reaction H335 - May cause respiratory irritation
Precautionary statements (CLP)	 P260 - Do not breathe vapours P280 - Wear protective gloves, eye protection P302+P352 - IF ON SKIN: Wash with plenty of soap and water P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P312 - Call a doctor if you feel unwell
EUH-statements	: EUH066 - Repeated exposure may cause skin dryness or cracking

2.3. Other hazards

Other hazards not contributing to the classification

: Without VOC (volatile organic compounds).

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]
2-ethyl-2-[(3-mercapto-1-oxopropoxy)methyl]propane-1,3-diyl bis[3-mercaptopropionate]	(CAS-No.) 33007-83-9 (EC-No.) 251-336-1	< 60	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
Mercapto compound	(CAS-No.) Trade Secret	< 50	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
2,4,6-tris(dimethylaminomethyl)phenol	(CAS-No.) 90-72-2 (EC-No.) 202-013-9 (EC Index-No.) 603-069-00-0 (REACH-no) 01-2119560597-27	< 25	Acute Tox. 4 (Oral), H302 Skin Corr. 1C, H314 Skin Sens. 1, H317
Bis[(dimethylamino)methyl]phenol	(CAS-No.) 71074-89-0 (EC-No.) 275-162-0	< 5	Skin Corr. 1B, H314
3-mercaptopropionic acid	(CAS-No.) 107-96-0 (EC-No.) 203-537-0 (REACH-no) 01-2119489443-30	< 1	Met. Corr. 1, H290 Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1B, H314 Eye Dam. 1, H318
Alcohols, C11-14-iso-, C13-rich	(CAS-No.) 68526-86-3 (EC-No.) 271-235-6 (REACH-no) 01-2119454259-32	< 1	Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Full text of H-phrases: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measur	es
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 medical advice/attention if you feel unwell.
First-aid measures after skin contact	: Remove/Take off immediately all contaminated clothing. Gently wash with plenty of soap and water. Call a physician immediately.
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. Call a physician immediately.
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting without medical advice. Call a physician immediately.
4.2. Most important symptoms and	effects, both acute and delayed
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: Burns. May cause an allergic skin reaction. Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after eye contact	: Serious damage to eyes.

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Symptoms/effects after ingestion	: Burns.
4.3. Indication of any immediate medic	al attention and special treatment needed
Treat symptomatically.	
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 s	ubstance or mixture
Fire hazard	: No fire hazard. Presents no particular fire or explosion hazard.
Hazardous decomposition products in case of fire	: For further information, refer to section 10 : "Stability and Reactivity".
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 mea	asures
6.1. Personal precautions, protective e	quipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel. Avoid contact with skin and eyes. Do not breathe vapours, mist, spray.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection. For further information refer to section 13.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
Do not allow to enter drains or water courses.	
6.3. Methods and material for containm	nent and cleaning up
Methods for cleaning up	: Take up liquid spill into absorbent material. Sweep or shovel spills into appropriate container fo disposal.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
Concerning disposal elimination after cleaning, refer to section 13.	see section 13. Concerning personal protective equipment to use, see item 8. For further information
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Concerning personal protective equipment to use, see item 8. Provide good ventilation in process area to prevent formation of vapour. Avoid contact with skin and eyes. Do not breathe vapours, mist, spray. Wear personal protective equipment. Use only outdoors or in a well-ventilated area.
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace.
7.2. Conditions for safe storage, includ	ling 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 container tightly closed. Avoid extremely high (> 50 ° C) or low (<5 ° C) temperatures.
Incompatible products	: acids.
Storage temperature	: 20 °C ± 10°C
Heat and ignition sources	: Keep away from heat and direct sunlight.
7.3. Specific end use(s)	
Industrial. Professional.	
SECTION 8: Exposure controls/pers	sonal protection
8.1. Control parameters	

8.1. Control parameters

No additional information available

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8.2. Exposure controls

Appropriate engineering controls:

Provide local exhaust or general room ventilation to minimize vapour concentrations. Ensure good ventilation of the work station.

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)

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves, Reusable gloves	nitrile rubber (NBR), Polyvinylchloride (PVC)	6 (> 480 minutes)	≥0,11		EN 374

Eye protection:

Protective goggles. DIN 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 inadequate ventilation wear respiratory protection. EN 143



Environmental exposure controls:

Avoid release to the environment.

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	
Appearance	: Paste.	
Colour	: White.	
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	: > 110 °C	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: >	
Relative density	: 1,28	
Solubility	: In water, material is partially soluble.	
Log Pow	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: No data available	

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Oxidising properties	: No data available
Explosive limits	: No data available
9.2. Other information	
No additional information available	
SECTION 10: Stability and read	ctivity
10.1. Reactivity	
Stable under normal conditions of use.	
10.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous read	ctions
No dangerous reactions known.	
10.4. Conditions to avoid	
Avoid extremely high (> 50 ° C) or low (<	5 ° C) temperatures. Keep away from heat and direct sunlight.
10.5. Incompatible materials	
10.5.Incompatible materialsacids.10.6.Hazardous decomposition p	roducts
acids.	roducts
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acids. 10.6. Hazardous decomposition p No additional information available SECTION 11: Toxicological inf	ormation
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SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: Before neutralisation, the product may represent a danger to aquatic organisms.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified

2.2. Persistence and degradability		
DRY FLEX® 1 - Component B		
Persistence and degradability	Not established.	
12.3. Bioaccumulative potential		
DRY FLEX® 1 - Component B		
Bioaccumulative potential	Not established.	
12.4. Mobility in soil		
No additional information available		
12.5. Results of PBT and vPvB assessment		
DRY FLEX® 1 - Component B		
This substance/mixture does not meet the PBT c	riteria of REACH regulation, annex XIII	

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DRY FLEX® 1 - Component B	
This substance/mixture does not meet the vPv	B criteria of REACH regulation, annex XIII
12.6. Other adverse effects	
Additional information	: Avoid release to the environment
SECTION 13: Disposal consideratio	ns
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		•	•	
2735	2735	2735	2735	2735
14.2. UN proper shippi	ng name			•
AMINES, LIQUID, CORROSIVE, N.O.S. (2,4,6- tris(dimethylaminomethyl)p henol)	AMINES, LIQUID, CORROSIVE, N.O.S. (2,4,6- tris(dimethylaminomethyl)p henol)	AMINES, LIQUID, CORROSIVE, N.O.S. (2,4,6- tris(dimethylaminomethyl)p henol)	AMINES, LIQUID, CORROSIVE, N.O.S. (2,4,6- tris(dimethylaminomethyl)p henol)	AMINES, LIQUID, CORROSIVE, N.O.S. (2,4,6- tris(dimethylaminomethyl)p henol)
UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S. (2,4,6- tris(dimethylaminomethyl)p henol), 8, III, (E)	UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S. (2,4,6- tris(dimethylaminomethyl)p henol), 8, III			
14.3. Transport hazard	class(es)			
8	8	8	8	8
	8	8		
14.4. Packing group				
III	111	III	III	III
14.5. Environmental ha			-	
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 S	upplementary information avai	ladie	

14.6. Special precautions for user

- Overland transport	
Classification code (ADR)	: C7
Special provisions (ADR)	: 274
Limited quantities (ADR)	: 51
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T7
Portable tank and bulk container special provisions (ADR)	: TP1, TP28
Tank code (ADR)	: L4BN
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3

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according to Regulation (EC) No. 1907/2006 (REACH) w	
Special provisions for carriage - Packages (ADR)	: V12
Hazard 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)	: 223, 274
Limited quantities (IMDG)	: 5L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T7
Tank special provisions (IMDG)	: TP1, TP28
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-B
Stowage category (IMDG)	: A
Segregation (IMDG)	: 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.
MFAG-No	: 153
- Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y841
PCA limited quantity max net quantity (IATA)	: 1L
PCA packing instructions (IATA)	: 852
PCA max net quantity (IATA)	: 5L
CAO packing instructions (IATA)	: 856
CAO max net quantity (IATA)	: 60L
Special provisions (IATA)	: A3
ERG code (IATA)	: 8L
- Inland waterway transport	
Classification code (ADN)	: C7
Special provisions (ADN)	: 274
Limited quantities (ADN)	: 5L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP, EP
Number of blue cones/lights (ADN)	: 0
- Rail transport	
Classification code (RID)	: C7
Special provisions (RID)	: 274
Limited quantities (RID)	: 5L
Excepted quantities (RID)	
Packing instructions (RID)	: P001, IBC03, LP01, R001
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T7
Portable tank and bulk container special provisions (RID)	: TP1, TP28
Tank codes for RID tanks (RID)	: L4BN
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:	3
:	W12
:	CE8
:	80
	:

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 no substance on the REACH candidate list Contains no REACH Annex XIV 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

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	Use of the substance/mixture	Modified	
1.2	Industrial/Professional use spec	Removed	
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Modified	
2.1	Adverse physicochemical, human health and environmental effects	Added	
2.2	Precautionary statements (CLP)	Modified	
2.2	EUH-statements	Added	
2.2	Signal word (CLP)	Modified	
2.2	Hazard pictograms (CLP)	Modified	
2.2	Hazard statements (CLP)	Modified	
2.2	R-phrases	Removed	
2.2	Hazard symbols	Removed	
3	Composition/information on ingredients	Modified	
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 eye contact	Added	
4.2	Symptoms/effects after inhalation	Modified	
4.2	Symptoms/effects after skin contact	Modified	
4.2	Symptoms/effects after ingestion	Modified	
4.3	Other medical advice or treatment	Added	
5.2	Hazardous decomposition products in case of fire	Added	
5.2	Fire hazard	Modified	

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6.1 6.1	Protective equipment	Modified	
6.1			
	Emergency procedures	Modified	
6.2	Environmental precautions	Modified	
6.3	Other information	Added	
6.3	Methods for cleaning up	Modified	
6.4	Reference to other sections (8,	Modified	
	13)		
7.1	Hygiene measures	Modified	
7.1	Precautions for safe handling	Modified	
7.2	Heat and ignition sources	Added	
7.2	Incompatible products	Modified	
7.2	Incompatible materials	Removed	
7.2	Storage conditions	Modified	
7.3	Specific end uses	Modified	
8.2	Environmental exposure controls	Added	
8.2	Skin and body protection	Modified	
8.2	Appropriate engineering controls	Modified	
8.2	Eye protection	Modified	
8.2	Hand protection	Modified	
8.2	Respiratory protection	Modified	
8.2	Personal protective equipment	Modified	
9.1	Appearance	Added	
9.1	Relative vapour density at 20 °C	Modified	
9.1	Relative density	Modified	
10.1	Reactivity	Added	
10.2	Chemical stability	Modified	
10.3	Possibility of hazardous	Modified	
	reactions		
10.4	Conditions to avoid	Modified	
10.6	Hazardous decomposition	Removed	
10.0	products	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	
11.1		Kellloved	
L	effects and symptoms		
11.1	ATE oral	Removed	
12.1	Ecology - general	Added	
12.1	Ecology - water	Removed	
13.1	Additional information	Added	
13.1	Waste disposal	Modified	
	recommendations		
14.1	UN-No. (ADN)	Modified	
14.1	UN-No. (IATA)	Modified	
14.1	UN-No. (IMDG)	Modified	
14.1	UN-No. (ADR)	Modified	
14.2	Proper Shipping Name (ADN)	Modified	
14.2	Proper Shipping Name (ADR)	Modified	
14.3	Danger labels (RID)	Modified	
14.3	Danger labels (ADR)	Modified	
14.3	Class (UN)	Modified	
14.6	APP code	Added	
14.6	Special provisions (ADN)	Modified	
14.6	Special packing provisions (IMDG)	Removed	
14.6		Modified	
14.6	Special provisions (ADR)	Modified	
14.6	MFAG-No	Modified	
14.6	EAC code	Modified	
14.6	Hazard identification number	Modified	
	(Kemler No.)		
14.6	Classification code (ADR)	Modified	
16	Abbreviations and acronyms	Added	
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16	Data sources	Modified		
Abbreviations ar	nd acronyms:			
SDS	Safety Data Sheet			
CLP	Classification Labelling Packaging R	egulation; Regulation (EC) No 127	2/2008	
REACH	Registration, Evaluation, Authorisation	on and Restriction of Chemicals Re	gulation (EC) No 1907/2006	
PBT	Persistent Bioaccumulative Toxic			
vPvB	Very Persistent and Very Bioaccumu	lative		
ADN	European Agreement concerning the	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways		
ADR	European Agreement concerning the	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) number			
	EG-nr.: EINECS- en ELINCS-numbe	r		
	EINECS: European Inventory of Exis	ting Commercial Substances		
	OEL: Occupational Exposure Limit			
Data sources	: acc	ording to Regulation (EC) No. 1907	7/2006 (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 Tox. 3 (Oral)	Acute toxicity (oral), Category 3		
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1		
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Met. Corr. 1	Corrosive to metals, Category 1		
Skin Corr. 1B	Skin corrosion/irritation, Category 1B		
Skin Corr. 1C	Skin corrosion/irritation, Category 1C		
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		
H290	May be corrosive to metals		
H301	Toxic if swallowed		
H302	Harmful if swallowed		
H314	Causes severe skin burns and eye damage		
H315	Causes skin irritation		
H317	May cause an allergic skin reaction		
H318	Causes serious eye damage		
H319	Causes serious eye irritation		
H332	Harmful if inhaled		
H335	May cause respiratory irritation		
H400	Very toxic to aquatic life		
H411	Toxic to aquatic life with long lasting effects		
EUH066	Repeated exposure may cause skin dryness or cracking		
Classification and procedure used	t o derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Skin Corr. 1C	H314 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
STOT SE 3	H335	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