Printing date 26.08.2019	Version number 7	Revision: 26.08.2019
SECTION 1: Identification of the	substance/mixture and of the company/undertaking	3
 <u>1.1 Product identifier</u> Trade name: 	Rust Remover Marble	
Article number: 1.2 Relevant identified uses of	10899, 10796/10797, 11048, 11049	
the substance or mixture and uses advised against · Application of the substance / the	No further relevant information available.	
mixture	Cleaning agent/ Cleaner	
 1.3 Details of the supplier of the Manufacturer/Supplier: 	<u>safety data sheet</u> AKEMI chemisch technische Spezialfabrik GmbH Lechstrasse 28 D 90451 Nürnberg	Tel. +49(0)911-642960 Fax. +49(0)911-644456 e-mail info@akemi.de
 Further information obtainable from: 1.4 Emergency telephone 	Laboratory	
number:	Product Safety Department AKEMI chemisch technisc Tel. +49(0)911-64296-59 Reachable during the following office hours: Monday – Thursday from 07:30 a.m. to 16:30 p.m. Friday from 07:30 a.m. to 13:30 p.m. +44 (171) 635 91 91 National Poison Inform. Centre Medical Toxicology Unit Avalonley Road London SE14 5ER	he Spezialfabrik GmbH
SECTION 2: Hazards identification	on	
 • 2.1 Classification of the substan • Classification according to Regulat 		
GHS07		
Acute Tox. 4 H302 Harmful if swa Skin Sens. 1 H317 May cause an		
· 2.2 Label elements	5	
Labelling according to Regulation (EC) No 1272/2008 Hazard pictograms	The product is classified and labelled according to the GHS07	CLP regulation.
· Signal word	Warning	
 Hazard-determining components of labelling: Hazard statements Precautionary statements 	sodium mercaptoacetate H302 Harmful if swallowed. H317 May cause an allergic skin reaction. P101 If medical advice is needed, have proc hand. P102 Keep out of reach of children. P103 Read label before use. P261 Avoid breathing mist/vapours/spray.	
		(Contd. on page 2) GB



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Trade name: Rust Remover Ma			
	arble		
	P280	Wear protective gloves/pro	Contd. of page) otective clothing/eye protection/fac
		protection.	
	P301+P3	312 IF SWALLOWED: Call a F unwell.	POISON CENTER/doctor if you fe
		352 IF ON SKIN: Wash with plent	
		313 If skin irritation or rash occurs	: Get medical advice/attention.
	P405 P501	Store locked up.	ner in accordance with local/regiona
	1001	national/international regulation	
 <u>2.3 Other hazards</u> 		-	
Results of PBT and vPvB as			
• <u>PBT:</u> • vPvB:	Not appl Not appl		
SECTION 3: Composition/i	nformation on	ingredients	
· 3.2 Chemical characterisat		5	
Description:		of substances listed below with no	onhazardous additions.
Dangerous components:			
CAS: 367-51-1	sodium merca	ptoacetate	12.5-25%
EINECS: 206-696-4		3, H301; Acute Tox. 3, H311	
Reg.nr.: 01-2119968564-24	🚯 Met. Corr.1	, H290	
	\delta Skin Sens.	1, H317	
CAS: 1336-21-6	ammonia		<1%
EINECS: 215-647-6 Index number: 007-001-01-2	Skin Corr. 1	1B, H314 Ite 1 H400	
Reg.nr.: 01-2119488876-14			
· Regulation (EC) No 648/200	v		
BENZISOTHIAZOLINONE, M		<u> </u>	<5%
Additional information:		vording of the listed hazard phras	
		fording of the noted hazard prinde	
SECTION 4: First aid meas	ures		
· 4.1 Description of first aid	measures	tely remove any clothing soiled h	w the product
	<u>measures</u> Immedia	tely remove any clothing soiled by	
· 4.1 Description of first aid	<u>measures</u> Immedia Symptor		after several hours; therefore medic
· 4.1 Description of first aid	measures Immedia Symptor observat Supply fr	ns of poisoning may even occur ion for at least 48 hours after the resh air and to be sure call for a d	after several hours; therefore medic accident. loctor.
4.1 Description of first aid General information:	measures Immedia Symptor observat Supply fr In case	ns of poisoning may even occur ion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place	after several hours; therefore medic accident. loctor.
 • 4.1 Description of first aid • General information: • After inhalation: 	measures Immedia Symptor observat Supply fr In case transport	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation.	after several hours; therefore medic accident. loctor. patient stably in side position f
4.1 Description of first aid General information:	measures Immedia Symptor observat Supply fr In case transport Immedia	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly.
 • 4.1 Description of first aid • General information: • After inhalation: • After skin contact: • After eye contact: 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor.	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly.
 • 4.1 Description of first aid • General information: • After inhalation: • After skin contact: • After eye contact: • After swallowing: 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an	after several hours; therefore medic accident. loctor. patient stably in side position f
 • <u>4.1 Description of first aid</u> • <u>General information:</u> • <u>After inhalation:</u> • <u>After skin contact:</u> • <u>After eye contact:</u> • <u>After swallowing:</u> • <u>4.2 Most important sympto</u> 	measures Immedia Symptor observat Supply fi In case transport Immedia Rinse op doctor. Call for a	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly.
 <u>4.1 Description of first aid</u> <u>General information:</u> <u>After inhalation:</u> <u>After skin contact:</u> <u>After eye contact:</u> <u>After swallowing:</u> <u>4.2 Most important sympto and effects, both acute and statement of the sympton and effects, both acute and statement of the sympton and effects, both acute and statement of the sympton and statement of the sympton acute acu</u>	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately.	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly.
 • 4.1 Description of first aid • General information: • After inhalation: • After skin contact: • After eye contact: • After swallowing: • 4.2 Most important sympto 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately.	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly.
 <u>4.1 Description of first aid</u> <u>General information:</u> <u>After inhalation:</u> <u>After skin contact:</u> <u>After eye contact:</u> <u>After swallowing:</u> <u>4.2 Most important sympto and effects, both acute and statement of the sympton and effects, both acute and statement of the sympton and effects, both acute and statement of the sympton and statement of the sympton acute acu</u>	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a d Gastric of Acidosis Sympton	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately. or intestinal disorders ns in intoxication with acids:	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly. under running water. Then consult
 <u>4.1 Description of first aid</u> <u>General information:</u> <u>After inhalation:</u> <u>After skin contact:</u> <u>After eye contact:</u> <u>After swallowing:</u> <u>4.2 Most important sympto and effects, both acute and delayed</u> 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a d Gastric of Acidosis Sympton In case	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately. or intestinal disorders ns in intoxication with acids: of oral intake symptoms depe	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly. under running water. Then consult
 <u>4.1 Description of first aid</u> <u>General information:</u> <u>After inhalation:</u> <u>After skin contact:</u> <u>After eye contact:</u> <u>After swallowing:</u> <u>4.2 Most important sympto and effects, both acute and delayed</u> 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a Gastric of Acidosis Sympton In case incorpor	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately. or intestinal disorders ns in intoxication with acids: of oral intake symptoms depe- rated acid, and are corrosive es	after several hours; therefore medic accident. loctor. patient stably in side position f nd rinse thoroughly. under running water. Then consult end on concentration and acidity schar in mouth and throat, vomittin
 <u>4.1 Description of first aid</u> <u>General information:</u> <u>After inhalation:</u> <u>After skin contact:</u> <u>After eye contact:</u> <u>After swallowing:</u> <u>4.2 Most important sympto and effects, both acute and delayed</u> 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a Gastric of Acidosis Sympton In case incorpor severe of Administ	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately. or intestinal disorders ns in intoxication with acids: of oral intake symptoms depe- rated acid, and are corrosive es dysphagia, shock and coma. The ter 20 g Magnesia usta in milk o	after several hours; therefore medic accident. loctor. patient stably in side position f ad rinse thoroughly. under running water. Then consult schar in mouth and throat, vomittin erapy measures: drink plenty of wate oral; no hydrogen carbonate oral; pa
 <u>4.1 Description of first aid</u> <u>General information:</u> <u>After inhalation:</u> <u>After skin contact:</u> <u>After eye contact:</u> <u>After swallowing:</u> <u>4.2 Most important sympto and effects, both acute and delayed</u> 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a Gastric of Acidosis Sympton In case incorpor severe of Administ	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately. or intestinal disorders ns in intoxication with acids: of oral intake symptoms depe- tated acid, and are corrosive es dysphagia, shock and coma. The ter 20 g Magnesia usta in milk o easures; in indication of acidosis	after several hours; therefore medic accident. loctor. patient stably in side position f ind rinse thoroughly. under running water. Then consult end on concentration and acidity schar in mouth and throat, vomittin erapy measures: drink plenty of wate
 4.1 Description of first aid General information: After inhalation: After skin contact: After skin contact: After eye contact: After swallowing: 4.2 Most important sympto and effects, both acute and delayed 	measures Immedia Symptor observat Supply fr In case transport Immedia Rinse op doctor. Call for a Gastric of Acidosis Sympton In case incorpor severe of Administ	ns of poisoning may even occur tion for at least 48 hours after the resh air and to be sure call for a d of unconsciousness place tation. tely wash with water and soap an pened eye for several minutes a doctor immediately. or intestinal disorders ns in intoxication with acids: of oral intake symptoms depe- tated acid, and are corrosive es dysphagia, shock and coma. The ter 20 g Magnesia usta in milk o easures; in indication of acidosis	after several hours; therefore medic accident. loctor. patient stably in side position f ad rinse thoroughly. under running water. Then consult schar in mouth and throat, vomittin erapy measures: drink plenty of wate oral; no hydrogen carbonate oral; pa



according to 1907/2006/EC, Article 31



Printing date 26.08.2019 Version number 7 Revision: 26.08.2019 Trade name: Rust Remover Marble (Contd. of page 2) · 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available. **SECTION 5: Firefighting measures** 5.1 Extinguishing media Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. · 5.2 Special hazards arising from the substance or mixture Formation of toxic gases is possible during heating or in case of fire. · 5.3 Advice for firefighters · Protective equipment: Do not inhale explosion gases or combustion gases. Mount respiratory protective device. **SECTION 6: Accidental release measures** 6.1 Personal precautions, protective equipment and emergency procedures Particular danger of slipping on leaked/spilled product. Wear protective equipment. Keep unprotected persons away. · 6.2 Environmental precautions: Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water. 6.3 Methods and material for Absorb with liquid-binding material (sand, diatomite, acid binders, universal containment and cleaning up: binders, sawdust). Dispose contaminated material as waste according to item 13. Ensure adequate ventilation. · 6.4 Reference to other sections See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information. **SECTION 7: Handling and storage** 7.1 Precautions for safe handling Keep receptacles tightly sealed. Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols. · Information about fire - and explosion protection: No special measures required. · 7.2 Conditions for safe storage, including any incompatibilities · Storage: · Requirements to be met by storerooms and receptacles: Store only in the original receptacle. · Information about storage in one common storage facility: Do not store together with reducing agents, heavy-metal compounds, acids and alkalis. · Further information about storage conditions: Protect from frost. No further relevant information available. · 7.3 Specific end use(s) (Contd. on page 4) GB

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Material of gloves	(Contd. of page 4)
 Material of gloves 	Butyl rubber, BR Nitrile rubber, NBR
	Fluorocarbon rubber (Viton)
	Chloroprene rubber, CR
	The selection of the suitable gloves does not only depend on the material, but
	also on further marks of quality and varies from manufacturer to manufacturer.
	As the product is a preparation of several substances, the resistance of the
	glove material can not be calculated in advance and has therefore to be checked
Penetration time of glove material	prior to the application. Value for the permeation: Level \leq 6; 480 min
	The exact break trough time has to be found out by the manufacturer of the
	protective gloves and has to be observed.
 For the permanent contact gloves 	
made of the following materials are	
suitable:	Butyl rubber, BR
	Butoject (KCL, Art_No. 897, 898)
	Nitrile rubber, NBR Camatril (KCL, Art_No. 730, 731, 732, 733)
	Fluorocarbon rubber (Viton)
	Vitoject (KCL, Art_No. 890)
	Chloroprene rubber, CR
	Camapren (KCL, Art_No. 720, 722, 726)
As protection from splashes gloves	
made of the following materials are suitable:	Nitrile rubber, NBR
suitable.	Camatril (KCL, 730, 731, 732, 733)
	Chloroprene rubber, CR
	Camapren (KCL, Art_No. 720, 722, 726)
 Not suitable are gloves made of 	
the following materials:	Leather gloves
Europeante atiene	Strong material gloves
 Eye protection: Body protection: 	Goggles recommended during refilling Protective work clothing
SECTION 9: Physical and chemic	cal properties
-	
• 9.1 Information on basic physica	l and chemical properties
General Information Appearance:	
• <u>Appearance:</u> Form:	Liquid
Colour:	Yellow-brown
· Odour:	Sulfurous
Odour threshold:	Not determined.
· pH-value at 20 °C:	9
Change in condition	
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling rar	
· Flash point:	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
• Explosion limits:	
Lower:	Not determined.
	(Contd. on page 6)
	(Contid. off page 6)



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	(Contd. of page 5)		
Upper:	Not determined.		
Vapour pressure at 20 °C:	23 hPa		
· Density at 20 °C:	1.1 g/cm ³		
Relative density	Not determined.		
· Vapour density	Not determined.		
<u>Evaporation rate</u>	Not determined.		
 Solubility in / Miscibility with 			
water:	Fully miscible.		
Partition coefficient: n-octanol/water:	Not determined.		
· Viscosity:			
Dynamic:	Not determined.		
Kinematic:	Not determined.		
Solvent content:			
Organic solvents:	0.0 %		
Water:	81.3 %		
<u>9.2 Other information</u>	No further relevant information available.		
SECTION 10: Stability and reactivity			
· 10.1 Reactivity N	o further relevant information available.		
 10.2 Chemical stability 			
<u>Thermal decomposition /</u>			
	o decomposition if used according to specifications.		
• 10.3 Possibility of hazardous	en et el 1916 en la contra la		
	eacts with alkali and metals.		
	eacts with strong oxidising agents. eacts with metals forming hydrogen.		
	o further relevant information available.		
	o further relevant information available.		

· 10.5 Incompatible materials: · 10.6 Hazardous decomposition products:

SECTION 11: Toxicological information

· 11.1 Information on toxicological effects Harmful if swallowed Acute toxicity

\cdot Acute to	DXICITY	Harmful if swallowed.		
LD/LC50 values relevant for classification:				
ATE (Acute Toxicity Estimates)				
Oral	LD50	272-1,088 mg/kg (rat)		
Dermal	LD50	5,440-10,880 mg/kg (rat)		
367-51-	367-51-1 sodium mercaptoacetate			
Oral	LD50	50-200 mg/kg (rat) (OECD 423)		
	NOEL	75 mg/kg (rat) (OECD 414)		
	NOAEL-Werte	20 mg/kg (rat) (OECD 421)		
Dermal	LD50	1,000-2,000 mg/kg (rat)		
	NOEL	≥65 mg/kg (rabbit)		
		100 mg/kg (rat)		
	LC50/48h	880 mg/l (Leuciscus idus) (DIn 38412/15)		
 Primary 	irritant effect:			
 Skin cor 	rosion/irritation	Based on available data, the classification criteria are not met		

Phosphorus oxides (e.g. P2O5)

Irritant gases/vapours

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

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		(Contd. of page 6)
 Serious eye damage/irritation 	Based on available data, the classification criteria are not met.	,
 Respiratory or skin sensitisation 	May cause an allergic skin reaction.	
· CMR effects (carcinogenity, muta	genicity and toxicity for reproduction)	
 Germ cell mutagenicity 	Based on available data, the classification criteria are not met.	
 Carcinogenicity 	Based on available data, the classification criteria are not met.	
 Reproductive toxicity 	Based on available data, the classification criteria are not met.	
 STOT-single exposure 	Based on available data, the classification criteria are not met.	
 STOT-repeated exposure 	Based on available data, the classification criteria are not met.	
 Aspiration hazard 	Based on available data, the classification criteria are not met.	

SECTION 12: Ecological information

· 12.1 Toxicity

 Aquatic toxicity: 	Aquatic toxicity:		
367-51-1 sodium mercaptoacetate			
EC50/48h 38 mg/l (daphnia magn	EC50/48h 38 mg/l (daphnia magna) (Methode: 84/449/EWG)		
EC50/72h 13 mg/l (Pseudokirchne	eriella subcapitata) (OECD 201)		
LC50/96h >100 mg/l (Oncorhynch	nus mykiss) (OECD 203)		
1336-21-6 ammonia			
EC50 2 mg/l (Photobac. phos	sphoreum)		
EC50/48h 25.4 mg/l (daphnia mag	gna)		
LC50/96h 0.26-4.6 mg/l (lepomis	macrochirus)		
0.16-1.1 mg/l (Oncorhy	nchus mykiss)		
0.75-3.4 mg/l (pimepha	ales promelas)		
· 12.2 Persistence and			
degradability	No further relevant information available.		
• 12.3 Bioaccumulative potential	No further relevant information available.		
• 12.4 Mobility in soil	No further relevant information available.		
Additional ecological information: General notes:	Do not allow undiluted product or large quantities of it to reach ground water,		
	water course or sewage system.		
	Must not reach sewage water or drainage ditch undiluted or unneutralised.		
	Water hazard class 1 (German Regulation) (Self-assessment): slightly		
· 12.5 Results of PBT and vPvB as	hazardous for water		
· PBT:	Not applicable.		
• vPvB:	Not applicable.		
• 12.6 Other adverse effects	No further relevant information available.		
SECTION 13: Disposal consider	ations		
· 13.1 Waste treatment methods			

Recommendation Must not be disposed together with household garbage. Do not allow product to reach sewage system. Uncleaned packaging: Recommendation: Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning. Recommended cleansing agents: Water, if necessary together with cleansing agents. (Contd. on page 8)



according to 1907/2006/EC, Article 31

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SECTION 14: Transport information	
14.1 UN-Number ADR, IMDG, IATA	UN1760
14.2 UN proper shipping name ADR IMDG, IATA	1760 CORROSIVE LIQUID, N.O.S. (sodium mercaptoacetate) CORROSIVE LIQUID, N.O.S. (sodium mercaptoacetate)
14.3 Transport hazard class(es)	
ADR, IMDG, IATA	
Class Label	8 Corrosive substances. 8
14.4 Packing group ADR, IMDG, IATA	III
14.5 Environmental hazards: Marine pollutant:	No
14.6 Special precautions for user Danger code (Kemler): EMS Number: Segregation groups Stowage Category Stowage Code	Warning: Corrosive substances. 80 F-A,S-A Ammonium compounds A SW2 Clear of living quarters.
14.7 Transport in bulk according to Ann Marpol and the IBC Code	ex II of Not applicable.
Transport/Additional information:	
ADR Limited quantities (LQ) Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
Transport category Tunnel restriction code	2 E
IMDG Limited quantities (LQ) Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 1760 CORROSIVE LIQUID, N.O.S. (SODIU MERCAPTOACETATE), 8, III

SECTION 15: Regulatory information

· 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

· Directive 2012/18/EU

Named dangerous substances -

ANNEX I

None of the ingredients is listed.

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REGULATION (EC) No 1907/2006 ANNEX XVII	Conditions of restriction: 3	(Contd. of page 8)	
 National regulations: Waterhazard class: VOC EU 15.2 Chemical safety 	Water hazard class 1 (Self-assessment): slightly hazardou 0.0 g/l	us for water.	
assessment:	A Chemical Safety Assessment has not been carried out.		
SECTION 16: Other information This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.			
<u>Relevant phrases</u> <u>Recommended restriction of use</u>	 H290 May be corrosive to metals. H301 Toxic if swallowed. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H317 May cause an allergic skin reaction. H335 May cause respiratory irritation. H400 Very toxic to aquatic life. refer to Technical Data Sheet (TDS) 		
 Department issuing SDS: Contact: Abbreviations and acronyms: 	Laboratory Dieter Zimmermann ADR: Accord européen sur le transport des marchandises dangere Agreement concerning the International Carriage of Dangerous Goods by IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Che EINECS: European Inventory of Existing Commercial Chemical Substance CAS: Chemical Abstracts Service (division of the American Chemical So LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Met. Corr.1: Corrosive to metals – Category 1 Acute Tox. 3: Acute toxicity – Category 4 Skin Corr. 1B: Skin corrosion/irritation – Category 1 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic h	y Road) emicals ces ciety)	
<u>* Data compared to the previous</u> version altered.	Adaptation in accordance with REACH directive 1907/200	6/EC	

