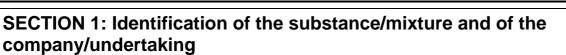
SAFETY DATA SHEET

Cement Remover



1.1 Product identifier	
Product name	: Cement Remover
Product code	: 001.01000000157
Product description	: Not available.
Product type	: Liquid.
Other means of identification	: Not available.

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

Identified uses		
Industrial cleansing agent		
Uses advised against	Reason	
Other than bescribed		

1.3 Details of the supplier of the safety data sheet

VECOM C/O: Westchem BV. Mozartlaan 3 NL-3144 NA Maassluis The Netherlands Tel.: +31(0)10-5930299 Fax: +31(0)10-5930225

e-mail address of person : msds@vecom.nl responsible for this SDS

National contact

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number	: In case of emergency please contact the Dutch National Poison Control, telephone number: 31-(0)30-2748888. (This number is only accessible to the physician treating the patient and only in case of accidental poisoning)
Supplier	
Telephone number	: +31 10 5930299
Hours of operation 08:30 - 17:00	: Hours of operation 08:30 - 17:00
Information limitations	:





SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

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

: C; R35

: Danger

Acute Tox. 4, H332 Skin Corr. 1A, H314

Eye Dam. 1, H318

Classification according to Directive 1999/45/EC [DPD]

ŝ

The product is classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification Human health hazards

: Causes severe burns.

See Section 16 for the full text of the R phrases or H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Signal word

Hazard pictograms



Hazard statements: Harmful if inhaled. Causes severe skin burns and eye damage.Precautionary statementsPrevention: Wear protective gloves. Wear eye or face protection. Wear protective clothing.Response: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or physician. IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician.Storage: Store locked up.Disposal: Not applicable.Hazardous ingredients: hydrogen chlorideSupplemental label: Not applicable.elements: Not applicable.Special packaging requirements containers to be fitted with child-resistant fastenings: Not applicable.2.3 Other hazards: Not applicable.Other hazards which do not result in classification: Not available.	Signal word		Danger
Precautionary statements Prevention : Wear protective gloves. Wear eye or face protection. Wear protective clothing. Response : IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or physician. IF SWALLOWED: Immediately call a POISON CENTER or physician. IF SWALLOWED: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. Storage : Store locked up. Disposal : Not applicable. Hazardous ingredients : hydrogen chloride Supplemental label : Not applicable. elements : Not applicable. Zontainers to be fitted : Not applicable. with child-resistant fastenings : Not applicable. Tactile warning of danger : Not applicable. 2.3 Other hazards : Not available.	Hazard statements	:	
Prevention : Wear protective gloves. Wear eye or face protection. Wear protective clothing. Response : IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or physician. IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. Storage : Store locked up. Disposal : Not applicable. Hazardous ingredients : hydrogen chloride Supplemental label : Not applicable. elements : Not applicable. Special packaging requirements : Not applicable. Containers to be fitted : Not applicable. with child-resistant fastenings : Not applicable. Tactile warning of danger : Not applicable. 2.3 Other hazards : Not available.	Precautionary statements		
Response : IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or physician. IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. IF IN EYES: Immediately call a POISON CENTER or physician. Storage : Store locked up. Disposal : Not applicable. Hazardous ingredients : hydrogen chloride Supplemental label : Not applicable. elements : Not applicable. Special packaging requirements : Not applicable. Containers to be fitted : Not applicable. with child-resistant fastenings : Not applicable. Tactile warning of danger : Not applicable. 2.3 Other hazards : Not available.			Wear protective gloves. Wear eye or face protection. Wear protective clothing.
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Hazardous ingredients : hydrogen chloride Supplemental label : Not applicable. elements : Not applicable. Special packaging requirements : Not applicable. Containers to be fitted : Not applicable. with child-resistant fastenings : Not applicable. Tactile warning of danger : Not applicable. 2.3 Other hazards : Not available.	Storage	:	Store locked up.
Supplemental label : Not applicable. elements : Not applicable. Special packaging requirements : Not applicable. Containers to be fitted : Not applicable. with child-resistant fastenings : Not applicable. Tactile warning of danger : Not applicable. 2.3 Other hazards : Not available.	Disposal	1	Not applicable.
elements Special packaging requirements Containers to be fitted : Not applicable. with child-resistant fastenings Tactile warning of danger : Not applicable. 2.3 Other hazards Other hazards which do : Not available.	Hazardous ingredients	1	hydrogen chloride
Containers to be fitted : Not applicable. with child-resistant fastenings Tactile warning of danger : Not applicable. 2.3 Other hazards Other hazards which do : Not available.		:	Not applicable.
with child-resistant fastenings Tactile warning of danger : Not applicable. 2.3 Other hazards Other hazards which do : Not available.	Special packaging requirem	en	<u>ts</u>
2.3 Other hazards Other hazards which do : Not available.	with child-resistant	:	Not applicable.
Other hazards which do : Not available.	Tactile warning of danger	:	Not applicable.
	2.3 Other hazards		
		:	Not available.

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SECTION 3: Composition/information on ingredients

Substance/mixture	: Mixture				
			Class	sification	
Product/ingredient name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	Туре
hydrogen chloride	EC: 231-595-7 CAS: 7647-01-0 Index: 017-002-00-2	25-35	C; R34, R35	Press. Gas, H280 Acute Tox. 3, H331 Skin Corr. 1A, H314 Eye Irrit. 2, H319	[1] [2]
Quaternary ammonium compounds, benzyl- C12-18-alkyldimethyl, chlorides	EC: 269-919-4 CAS: 68391-01-5	<0,1	Xn; R22 C; R34 N; R50	Acute Tox. 3, H301 Acute Tox. 4, H312 Aquatic Acute 1, H400	[1]
			See Section 16 for the full text of the R- phrases declared above.	See Section 16 for the full text of the H statements declared above.	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Type

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

4.1 Description of first alu fi	leasures
General	 In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.
Eye contact	: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
Inhalation	: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
Ingestion	: If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do not induce vomiting.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See sections 3 and 15 for details.

Exposure to component solvent vapour concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.

Date of issue/Date of revision : 23-12-2014.

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SECTION 4: First aid measures

Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

Ingestion may cause nausea, diarrhea and vomiting.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large	
	quantities have been ingested or inhaled.	

Specific treatments : No specific treatment.

See toxicological information (Section 11)

SECTION 5: Firefighting measures			
5.1 Extinguishing media			
Suitable extinguishing media	: Recommended: alcohol-resistant foam, CO ₂ , powders, water spray.		
Unsuitable extinguishing media	: Do not use water jet.		
5.2 Special hazards arising f	rom the substance or mixture		
Hazards from the substance or mixture	: Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.		
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.		
5.3 Advice for firefighters			
Special protective actions for fire-fighters	: Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.		
Special protective equipment for fire-fighters	: Appropriate breathing apparatus may be required.		

SECTION 6: Accidental release measures

6.1 Personal precautions, pro	ote	ctive equipment and emergency procedures
For non-emergency personnel	1	Exclude sources of ignition and ventilate the area. Avoid breathing vapour or mist. Refer to protective measures listed in sections 7 and 8.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	:	Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.
6.3 Methods and materials for containment and cleaning up	:	Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Preferably clean with a detergent. Avoid using solvents.

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SECTION 6: Accidental release measures

6.4 Reference to other	: See Section 1 for emergency contact information.
sections	See Section 8 for information on appropriate personal protective equipment.
cooliono	See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling	 Prevent the creation of flammable or explosive concentrations of vapours in air and avoid vapour concentrations higher than the occupational exposure limits. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. To dissipate static electricity during transfer, earth drum and connect to receiving container with bonding strap. Operators should wear antistatic footwear and clothing and floors should be of the conducting type. Keep away from heat, sparks and flame. No sparking tools should be used. Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Avoid inhalation of dust from sanding. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Put on appropriate personal protective equipment (see Section 8). Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws. Information on fire and explosion protection Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air.
7.2 Conditions for safe storage, including any incompatibilities	: Store in accordance with local regulations. Notes on joint storage Keep away from: oxidising agents, strong alkalis, strong acids. Additional information on storage conditions Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight. Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
7.3 Specific end use(s) Recommendations Industrial sector specific solutions	Not available.Not available.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters Occupational exposure limits

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SECTION 8: Exposure controls/personal protection

Product/ingredient name		name	Exposure limit values		
hydrogen chloride			EU OEL (Europe, 12/2009). Notes: list of indicative occupational exposure limit values TWA: 5 ppm 8 hour(s). TWA: 8 mg/m ³ 8 hour(s). STEL: 10 ppm 15 minute(s). STEL: 15 mg/m ³ 15 minute(s).		
Recommended monitoring procedures	:	atmosphere or h of the ventilation protective equip methods for the	If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to European Standard EN 689 for methods for the assessment of exposure by inhalation to chemical agents and national guidance documents for methods for the determination of hazardous substances.		
Derived effect levels					
No DELs available.					
Predicted effect concentration	ion	<u>s</u>			
No PECs available.		-			
.2 Exposure controls					
Appropriate engineering controls	-	by the use of loo sufficient to mai	te ventilation. Where reasonably practicable, this should be achieve cal exhaust ventilation and good general extraction. If these are not ntain concentrations of particulates and solvent vapours below the espiratory protection must be worn.		
Individual protection measu	Ire	<u>s</u>			
Hygiene measures	:	eating, smoking Appropriate tech Wash contamin	rearms and face thoroughly after handling chemical products, before and using the lavatory and at the end of the working period. hniques should be used to remove potentially contaminated clothing ated clothing before reusing. Ensure that eyewash stations and are close to the workstation location.		
Eye/face protection	:	Wear safety gla	sses with side protection in accordance with EN 166.		
Skin protection					
Hand protection	:		may help to protect the exposed areas of the skin but should not be posure has occurred.		
Gloves	:	Wear suitable g	loves tested to EN374.		
			dation for the type or types of glove to use when handling this produ rmation from the following source:		
		product is the m	check that the final choice of type of glove selected for handling this nost appropriate and takes into account the particular conditions of d in the user's risk assessment.		
Body protection	:		Id wear antistatic clothing made of natural fibres or of high- sistant synthetic fibres.		
Other skin protection	1	selected based	twear and any additional skin protection measures should be on the task being performed and the risks involved and should be specialist before handling this product.		
Respiratory protection	:		xposed to concentrations above the exposure limit, they must use tified respirators.		
Environmental exposure controls	:	Do not allow to	enter drains or watercourses.		

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SECTION 9: Physical and chemical properties

9.1 Information on basic physica	l a	nd chemical properties
Appearance		
Physical state	:	Liquid.
Colour	1	Brown.
Odour	1	Not available.
Odour threshold	:	Not available.
рН	:	1
Melting point/freezing point	:	-47°C
Initial boiling point and boiling range	:	90°C
Flash point	1	Closed cup: Not applicable. [Product does not sustain combustion.]
Evaporation rate	:	Not available.
Flammability (solid, gas)	1	Not available.
Burning time	:	Not applicable.
Burning rate	1	Not applicable.
Upper/lower flammability or explosive limits	:	Not available.
Vapour pressure	:	2 kPa [20°C]
Vapour density	:	Not available.
Relative density	1	1,15
Solubility(ies)	:	Easily soluble in the following materials: cold water and hot water.
Partition coefficient: n- octanol/water	:	Not applicable.
Auto-ignition temperature	1	Not applicable.
Decomposition temperature	1	Not available.
Viscosity	:	Not available.
Explosive properties	:	Not available.
Oxidising properties	:	Not available.

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity

10.1 Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	:	Stable under recommended storage and handling conditions (see section 7).
10.3 Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	:	When exposed to high temperatures may produce hazardous decomposition products.
10.5 Incompatible materials	:	Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.
10.6 Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Date of issue/Date of revision : 23-12-2014.

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

There are no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See sections 3 and 15 for details.

Exposure to component solvent vapour concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.

Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

Ingestion may cause nausea, diarrhea and vomiting.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Quaternary ammonium compounds, benzyl-C12-18- alkyldimethyl, chlorides	LD50 Dermal	Rabbit	1560 mg/kg	-
	LD50 Oral	Rat	240 mg/kg	-

Conclusion/Summary : Not available.

Acute toxicity estimates

Route	ATE value	
Inhalation (vapours)	10,05 mg/l	

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
hydrogen chloride	Eyes - Mild irritant	Rabbit	-	0,5 minutes 5	-
	Skin - Mild irritant	Human	_	milligrams 24 hours 4	-
				Percent	
Conclusion/Summary	: Not available.				
Sensitisation					
Conclusion/Summary	: Not available.				
<u>Mutagenicity</u>					
Conclusion/Summary	: Not available.				
Carcinogenicity					
Conclusion/Summary	: Not available.				
Reproductive toxicity					
Conclusion/Summary	: Not available.				
Teratogenicity					
Conclusion/Summary	: Not available.				
Specific target organ toxicit	<u>y (single exposure)</u>				
Not available.					
Specific target organ toxicit	y (repeated exposure)				
Not available.					
Aspiration hazard					
Not available.					



SECTION 11: Toxicological information

: Not available. **Other information**

SECTION 12: Ecological information

12.1 Toxicity

There are no data available on the preparation itself. Do not allow to enter drains or watercourses.

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is not classified as dangerous for the environment.

Product/ingredient name	Result	Species	Exposure
hydrogen chloride	Acute LC50 240000 ug/L Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
	Acute LC50 282 ppm Fresh water	Fish - Gambusia affinis - Adult	96 hours
Quaternary ammonium compounds, benzyl-C12-18- alkyldimethyl, chlorides	EC50 0,016 mg/l	Daphnia	48 hours
	IC50 0,02 mg/l	Algae	72 hours
	LC50 0,85 mg/l	Fish	96 hours

: Not available. **Conclusion/Summary**

12.2 Persistence and degradability

Conclusion/Summary : Not available.

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Descaling Liquid Extra		-	low

12.4 Mobility in soil	
Soil/water partition coefficient (K _{oc})	: Not available.
Mobility	: Not available.

12.5 Results of PBT	and vPvB assessment
PBT	: Not applicable.

vPvB : Not applicable.

: No known significant effects or critical hazards. **12.6 Other adverse effects**

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

Do not allow to enter drains or watercourses.

Dispose of according to all federal, state and local applicable regulations.

13.1 Waste treatment methods

Product



SECTION 13: Disposal considerations

Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
Hazardous waste	: The classification of the product may meet the criteria for a hazardous waste.
Packaging	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	ADN/ADNR	IMDG	ΙΑΤΑ
14.1 UN number	UN1789	UN1789	UN1789	UN1789
14.2 UN proper shipping name	HYDROCHLORIC ACID solution	HYDROCHLORIC ACID solution	HYDROCHLORIC ACID solution	Hydrochloric acid solution
14.3 Transport hazard class(es)	8	8	8	8
14.4 Packing group	II	II	II	Ш
14.5 Environmental hazards	No.	No.	No.	No.
14.6 Special precautions for user	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.		Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know wha to do in the event of a accident or spillage.
Additional information	Hazard identification number 80 Limited quantity LQ22 Special provisions 520	-	<u>Emergency</u> <u>schedules (EmS)</u> F-A, S-B	Passenger and Cargo Aircraft Quantity limitation: 1 L Packaging instructions: 809 Cargo Aircraft Only Quantity limitation: 30 L Packaging instructions: 813 Limited Quantities - Passenger Aircraft



Cement Remover SECTION 14: Transport information		

14.7 Transport in bulk: Not available.according to Annex II ofMARPOL 73/78 and the IBCCode

SECTION 15: Regulatory information

		· j · · · · · · · · · · · · · · · · · · ·			
		nental regulations/legislation specific for the substance or mixture			
EU Regulation (EC) No. 1907					
Annex XIV - List of substances subject to authorisation					
Substances of very high o					
None of the components a					
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	•	Not applicable.			
Other EU regulations					
VOC for Ready-for-Use Mixture	;	Not applicable.			
Europe inventory	:	All components are listed or exempted.			
Black List Chemicals	:	Not listed			
Priority List Chemicals	:	Not listed			
Integrated pollution prevention and control list (IPPC) - Air	-	Not listed			
Integrated pollution prevention and control list (IPPC) - Water	:	Not listed			
Industrial use	:	The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work.			
International regulations					
Chemical Weapons Convention List Schedule I Chemicals	:	Not listed			
Chemical Weapons Convention List Schedule II Chemicals	:	Not listed			
Chemical Weapons Convention List Schedule III Chemicals	:	Not listed			
15.2 Chemical Safety Assessment	:	This product contains substances for which Chemical Safety Assessments are still required.			



SECTION 16: Other information

CEPE code	1		
Indicates information that has changed from previously issued version.			
Abbreviations and acronyms	 ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PNEC = Predicted No Effect Concentration RRN = REACH Registration Number 		

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Skin Corr. 1A, H314	Calculation method On basis of test data On basis of test data

Full text of abbreviated H statements	 H280 Contains gas under pressure; may explode if heated. H301 Toxic if swallowed. H312 Harmful in contact with skin. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. H319 Causes serious eye irritation. H331 Toxic if inhaled. H332 Harmful if inhaled. H400 Very toxic to aquatic life.
Full text of classifications [CLP/GHS]	: Acute Tox. 3, H301 Acute Tox. 3, H331 Acute Tox. 4, H312 Acute Tox. 4, H312 Acute Tox. 4, H312 Acute Tox. 4, H322 Aquatic Acute 1, H400 Eye Dam. 1, H318 Eye Irrit. 2, H319 Press. Gas Comp. Gas, H280 Skin Corr. 1A, H314 ACUTE TOXICITY: ORAL - Category 3 ACUTE TOXICITY: INHALATION - Category 4 ACUTE TOXICITY: INHALATION - Category 4 ACUTE TOXICITY (ACUTE) - Category 1 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 GASES UNDER PRESSURE - Compressed gas SKIN CORROSION/IRRITATION - Category 1A
Full text of abbreviated R phrases	: R22- Harmful if swallowed. R34- Causes burns. R35- Causes severe burns. R50- Very toxic to aquatic organisms.
Full text of classifications [DSD/DPD]	: C - Corrosive Xn - Harmful N - Dangerous for the environment
Date of printing	: 23-12-2014.
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Notice to reader	

Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

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