Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 -**United Kingdom (UK)**

SAFETY DATA SHEET

Gloss Off

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

- 1.1 Product identifier **Product name**
- : Gloss Off
- **Product description** Product type
- : Cleaning solutions.
- : Liquid.

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

Identified uses			
Industrial uses Consumer uses Professional uses			
Uses advised against	Reason		
None identified.	-		

1.3 Details of the supplier of the safety data sheet

Tor Coatings Limited Portobello Industrial Estate Birtley County Durham United Kingdom DH3 2RE Telephone no.: +44 (0) 191 4106611 Fax no.: +44 (0) 191 4920125 enquiries@tor-coatings.com

e-mail address of person : rpmeurohas@ro-m.com responsible for this SDS

1.4 Emergency telephone number

Telephone number	: +44 (0) 207 858 1228
Hours of operation	: 24/7

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] Met. Corr. 1, H290 Skin Corr. 1, H314 Eye Dam. 1, H318 Classification according to Directive 1999/45/EC [DPD] The product is classified as dangerous according to Directive 1999/45/EC and its amendments. Classification : Xi; R36 Human health hazards : Irritating to eyes.

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

1/12

SECTION 2: Hazards identification

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

2.2 Label elements Hazard pictograms		
Signal word	Danger	
Hazard statements	May be corrosive to metals. Causes severe skin burns and eye damage.	
Precautionary statements		
General	Keep out of reach of children. Read label before use. If medical advice is nee have product container or label at hand.	ded,
Prevention	Keep only in original container. Wear protective gloves and eye protection: na rubber (latex) or butyl rubber gloves and Safety glasses with side shields.	itural
Response	Absorb spillage to prevent material damage. IF SWALLOWED: Rinse mouth. NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water or shower. Immediately call a do IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	l octor.
Storage	Store locked up.	
Disposal	Dispose of contents and container in accordance with all local, regional, natio and international regulations.	nal
Supplemental label elements	Not applicable.	
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Not applicable.	
Special packaging requirem	<u>its</u>	
Containers to be fitted with child-resistant fastenings	Yes, applicable.	
Tactile warning of danger	Yes, applicable.	
2.3 Other hazards		

Other hazards which do : None known. not result in classification

SECTION 3: Composition/information on ingredients

Substance/mixture	: Mixture				
			Classification		
Product/ingredient name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	Туре
Date of issue/Date of revision	: 3/27/2015.	Date of previous is	sue : 3/27/2015	Version :1	2/1

SECTION 3: Composition/information on ingredients

Alcohols, C6-12,	CAS: 68439-45-2	1 - <3	Xn; R22	Acute Tox. 4, H302	[1]
ethoxylated			Xi; R41	Eye Dam. 1, H318	
disodium metasilicate pentahydrate	REACH #: 01-2119449811-37	1 - <5	C; R34	Met. Corr. 1, H290	[1]
	EC: 229-912-9		Xi; R37	Skin Corr. 1B, H314	
	CAS: 10213-79-3			Eye Dam. 1, H318	
	Index: 014-010-00-8			STOT SE 3, H335	
tetrasodium ethylenediaminetetraacetate	REACH #: 01-2119486762-20	1 - <3	Xn; R22	Acute Tox. 4, H302	[1]
	EC: 200-573-9 CAS: 64-02-8 Index: 607-428-00-2		Xi; R41	Eye Dam. 1, H318	
			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.

Туре

[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

[5] Substance of equivalent concern

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

SECTION 4: First aid measures

4.1 Description of first aid measures

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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 mixture itself. See Sections 2 and 3 for details.

Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in nonallergic 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.

SECTION 4: First aid measures	

4.3 Indication of any immediate medical attention and special treatment needed Notes to physician In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

- Specific treatments
- : No specific treatment.

See toxicological information (Section 11)

SECTION 5: Firefight	ing 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 fr	om 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.
Additional information	: No unusual hazard if involved in a fire.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures				
For non-emergency personnel	:	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 material 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.		
6.4 Reference to other sections	:	See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.		

SECTION 7: Handling and storage

7.1 Precautions for safe handling	 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 mixture. 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. Do not allow to enter drains or watercourses.
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

8.1 Control parameters

Occupational exposure limits

No exposure limit value known.

Recommended monitoring procedures 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 monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available

8.2 Exposure controls

SECTION 8: Exposure controls/personal protection

SECTION 8: Exposu	e controls/personal protection	
Appropriate engineering controls	: Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn.	
Individual protection meas	<u>res</u>	
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.	
Eye/face protection	: Safety glasses with side shields. (EN166)	
Skin protection		
Hand protection		
combination of chemicals The breakthrough time m The instructions and infor replacement must be follo Gloves should be replace Always ensure that glove The performance or effect maintenance.	erial or combination of materials that will give unlimited resistance to any individual or ist be greater than the end use time of the product. nation provided by the glove manufacturer on use, storage, maintenance and wed. I regularly and if there is any sign of damage to the glove material. are free from defects and that they are stored and used correctly. iveness of the glove may be reduced by physical/chemical damage and poor o protect the exposed areas of the skin but should not be applied once exposure has : For prolonged or repeated handling, use the following type of gloves:	
Gloves		
	Recommended: natural rubber (latex) or butyl rubber gloves.	
	The recommendation for the type or types of glove to use when handling this product is based on information from the following source:	
	EN 374-3 : 2003	
	The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.	,
Body protection	: Wear overalls or long sleeved shirt. (EN 467)	
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.	
Respiratory protection	: If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators.	
	Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Recommended: organic vapour filter (Type A) (EN 140)	st
Environmental exposure controls	: Do not allow to enter drains or watercourses.	

SECTION 9: Physical and chemical properties

9.1 Information on basic physic	cal and chemical properties			
<u>Appearance</u>				
Physical state	: Liquid.			
Colour	: Not available.			
Odour	: Not available.			
рН	: 13,3			
Melting point/freezing point	: 0°C			
Date of issue/Date of revision	: 3/27/2015. Date of previous issue	: 3/27/2015.	Version : 1	6/12

SECTION 9: Physical and chemical properties

Initial boiling point and boiling range	1	>100°C
Flash point	÷	Closed cup: Not applicable.
Evaporation rate	1	Not available.
Flammability (solid, gas)	1	Not available.
Burning time	1	Not applicable.
Burning rate	1	Not applicable.
Upper/lower flammability or explosive limits	:	Not available.
Vapour pressure	1	2,3 kPa [room temperature]
Vapour density	1	Not available.
Relative density	1	1
Solubility(ies)	÷	Not available.
Solubility in water	1	Not available.
Partition coefficient: n-octanol/ water	:	Not available.
Auto-ignition temperature	÷	Not available.
Decomposition temperature	÷	Not available.
Viscosity	÷	Not available.
Explosive properties	1	Not available.
Oxidising properties	1	Not available.

9.2 Other information

No additional information.

SECTION 10: Stabilit	y	and reactivity
10.1 Reactivity	1	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. If involved in a fire, toxic gases including CO, CO2 and smoke can be generated.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

SECTION 11: Toxicological information

There are no data available on the mixture itself. See Sections 2 and 3 for details.

Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in nonallergic 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
disodium metasilicate pentahydrate	LD50 Dermal	Rat	>5000 mg/kg	-
tetrasodium ethylenediaminetetraacetate	LD50 Oral LD50 Oral	Rat Rat	847 mg/kg 10 g/kg	-

Conclusion/Summary

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

Acute toxicity estimates

Not available.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
disodium metasilicate pentahydrate	Skin - Severe irritant	Rabbit	-	60 minutes	-
	Eyes - Severe irritant	Rabbit	-	15 minutes	-
tetrasodium ethylenediaminetetraacetate	Eyes - Moderate irritant	Rabbit	-	24 hours 100 milligrams	-
	Skin - Moderate irritant	Rabbit	-	24 hours 500 milligrams	-

Conclusion/Summary

Skin : Causes sever	e skin burns and eye damage.
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: Causes serious eye damage.

Respiratory

Eyes

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

Sensitisation

Product/ingredient name	Route of exposure	Species	Result
disodium metasilicate pentahydrate	skin	Guinea pig	Not sensitizing
Conclusion/Summary			
Skin	: Based on ava	ilable data, the classificatior	n criteria are not met.
Respiratory	: Based on ava	ilable data, the classificatior	n criteria are not met.
<u>Mutagenicity</u>			
Conclusion/Summary	: Based on ava	ilable data, the classificatior	n criteria are not met.
Carcinogenicity			
Conclusion/Summary	: Based on ava	ilable data, the classificatior	n criteria are not met.
Reproductive toxicity			
Conclusion/Summary	: Based on ava	ilable data, the classificatior	n criteria are not met.
Teratogenicity			
Conclusion/Summary	: Based on ava	ilable data, the classificatior	n criteria are not met.
<u>Specific target organ toxicit</u>	<u>y (single exposu</u>	<u>re)</u>	

Date of issue/Date of revision

SECTION 11: Toxicological information

Product/ingredient name	Category	Route of exposure	Target organs
disodium metasilicate pentahydrate	Category 3	Not applicable.	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Other information

: Not available.

SECTION 12: Ecological information

12.1 Toxicity

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

Product/ingredient name	Result	Species	Exposure
disodium metasilicate pentahydrate	Acute EC10 >500 mg/l	Daphnia spec.	24 hours
	Acute EC50 207 mg/l	Algae - Scenedesmus subspicatus	72 hours
	Acute LC50 210 mg/l	Fish	96 hours
tetrasodium ethylenediaminetetraacetate	Acute LC50 500 to 486000 µg/l Fresh water	Fish - Lepomis macrochirus	96 hours
	Acute LC50 1080 to 1030000 μg/l Fresh water	Fish - Lepomis macrochirus	96 hours

Conclusion/Summary : Based on available data, the classification criteria are not met.

12.2 Persistence and degradability

Conclusion/Summary : Based on available data, the classification criteria are not met. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
tetrasodium ethylenediaminetetraacetate	5,01	-	high

12.4 Mobility in soil	
Soil/water partition	: Not available.
coefficient (Koc)	
Mobility	: Non-volatile.

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

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

Date of issue/Date of revision

: 3/27/2015.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product		
Methods of disposal	:	The generation of waste should be avoided or minimised wherever possible. 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. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	1	Yes.
Disposal considerations	:	Do not allow to enter drains or watercourses. Dispose of according to all federal, state and local applicable regulations. If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority.

European waste catalogue (EWC)

The European Waste Catalogue classification of this product, when disposed of as waste, is:

Waste code	Waste designation	
20 01 29*	detergents containing dangerous substances	
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.	
Disposal considerations	 Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned. Not emptied containers are hazardous waste. 	
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	IMDG	ΙΑΤΑ
14.1 UN number	UN 1760	UN 1760	UN 1760
14.2 UN proper shipping name	CORROSIVE LIQUID, N.O.S. [disodium metasilicate pentahydrate]	CORROSIVE LIQUID, N.O.S. [disodium metasilicate pentahydrate]	CORROSIVE LIQUID, N.O.S. [disodium metasilicate pentahydrate]
14.3 Transport hazard class(es)	8	8	8
14.4 Packing group	111	111	111
14.5 Environmental hazards	No.	No.	No.
Date of issue/Date of re	vision : 3/27/2015. Date	of previous issue : 3/27/2015.	Version : 1 10/1

SECTION 14: Transport information

Additional	Limited quantity:	Emergency schedules	Passenger and Cargo Aircraft
information	LQ7	<u>(EmS):</u>	Quantity limitation: 5 L
		F-A + <u>S-B</u>	Packaging instructions: 852
	<u>Remarks:</u>		Cargo Aircraft Only
	(≤ 5L:) Limited Quantity -		Quantity limitation: 60 L
	ADR/IMDG 3.4	Remarks:	Packaging instructions: 856
		(≤ 5L:) Limited Quantity -	Limited Quantities -
	ADR Tunnel code: (E)	ADR/IMDG 3.4.6	Passenger Aircraft
			Quantity limitation: 1 L
			Packaging instructions: Y 841

user

14.6 Special precautions for : 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.

SECTION 15: Regulatory information

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

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.

CN code : 3402 90 90)
EU Regulation (EC) No. 190	<u>)7/2006 (REACH)</u>
Annex XIV - List of substa	nces subject to authorisation
Annex XIV	
None of the components a	ire listed.
Substances of very high	<u>concern</u>
None of the components a	ire listed.
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	: Not determined.
Priority List Chemicals (793/93/EEC)	: Listed
National regulations	
15.2 Chemical Safety Assessment	: This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

SECTION 16: Other information		
Abbreviations and	: ATE = Acute Toxicity Estimate	
acronyms	CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.	
	1272/2008]	
	DMEL = Derived Minimal Effect Level	
	DNEL = Derived No Effect Level	
	EUH statement = CLP-specific Hazard statement	
	PBT = Persistent, Bioaccumulative and Toxic	
	PNEC = Predicted No Effect Concentration	
	RRN = REACH Registration Number	
	vPvB = Very Persistent and Very Bioaccumulative	

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

Classi	fication	Justification
Met. Corr. 1, H290 Skin Corr. 1, H314 Eye Dam. 1, H318		Expert judgment Expert judgment Expert judgment
Full text of abbreviated H statements	H318 Causes serious	owed. skin burns and eye damage.
Full text of classifications [CLP/GHS]	: Acute Tox. 4, H302 Eye Dam. 1, H318 Met. Corr. 1, H290 Skin Corr. 1, H314 Skin Corr. 1B, H314 STOT SE 3, H335	ACUTE TOXICITY: ORAL - Category 4 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 CORROSIVE TO METALS - Category 1 SKIN CORROSION/IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 1B SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) [Respiratory tract irritation] - Category 3
Full text of abbreviated R phrases	: R22- Harmful if swallowe R34- Causes burns. R41- Risk of serious dan R36- Irritating to eyes. R37- Irritating to respirate	nage to eyes.
Full text of classifications [DSD/DPD]	: C - Corrosive Xn - Harmful Xi - Irritant	
Date of printing	: 11/3/2015.	
Date of issue/ Date of revision	: 3/27/2015.	
Date of previous issue	: 3/27/2015.	
Version	: 1	
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.