

#### Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law. Issue date: 18/02/2025 Version: 1.0

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

#### 1.1. Product identifier

Product form Product name		Mixture HG silver polish cloth
Product code	:	495 ART
Type of product Product group		Detergent Trade product

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

#### 1.2.1. Relevant identified uses

Intended for general public Main use category Function or use category

: Consumer use: Metal polish/tarnish remover

#### 1.2.2. Uses advised against

Restrictions on use

: All other uses not recommended above

#### 1.3. Details of the supplier of the safety data sheet

#### Manufacturer

HG International B.V. P.J. Oudweg 41 NL- 1314 CJ Almere The Netherlands T +31 (0)36 54 94 700 safety@hg.eu - www.hg.eu

#### 1.4. Emergency telephone number

#### Emergency number

: +31 (0)36 54 94 777 Only for medical personnel Mon-Fri 09:00 AM - 05:00 PM (CEST)

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER	+44 20 7188 7188	

#### **SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

#### Classification according to GB CLP (SI 2019:720 as amended)

Serious eye damage/eye irritation, Category 1

Full text of H- and EUH-statements: see section 16

H318

#### Adverse physicochemical, human health and environmental effects

Causes serious eye damage.

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According to REACH Regulation (EC) No 1907/2006, as retained	
2.2. Label elements	
Labelling according to GB CLP (SI 2019:720 as ame	nded)
Hazard pictograms (GB CLP) :	GHS05
Signal word (GB CLP) :	
Contains	Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts; reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)
Hazard statements (GB CLP) :	H318 - Causes serious eye damage.
Precautionary statements (GB CLP) :	P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children.
	P280 - Wear protective clothing, eye protection, face protection.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove
	contact lenses, if present and easy to do. Continue rinsing.
	P310 - Immediately call a POISON CENTER.
Child-resistant fastening : Tactile warning :	Not applicable Not applicable
-	
2.3. Other hazards	
Component	
Substance(s) not meeting the PBT criteria of UK REACH regulation, in accordance with Annex XIII	Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts (68411-30-3), Quartz(SiO2) (14808-60-7), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
Substance(s) not meeting the vPvB criteria of UK REACH regulation, in accordance with Annex XIII	Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts (68411-30-3), Quartz(SiO2) (14808-60-7), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
Component	
Substance(s) not considered as endocrine disrupting. They are not included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, nor identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)(55965-84-9), Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts(68411-30-3), Quartz(SiO2)(14808-60-7)

#### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

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3.2. Mixtures			
Name	Product identifier	%	Classification according to GB CLP (SI 2019:720 as amended)
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3- one and 2-methyl-2H-isothiazol-3-one (3:1)	CAS-No.: 55965-84-9 EC-No.: 611-341-5 REACH-no: 01-2120764691- 48	< 15	Acute Tox. 3 (Oral), H301 (ATE=59 mg/kg bodyweight) Acute Tox. 2 (Dermal), H310 (ATE=200 mg/kg bodyweight) Acute Tox. 2 (Inhalation), H330 (ATE=0.05 mg/l/4h) Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts	CAS-No.: 68411-30-3 EC-No.: 270-115-0 REACH-no: 01-2119489428- 22	≥2-<5	Acute Tox. 4 (Oral), H302 (ATE=1080 mg/kg bodyweight) Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Quartz(SiO2)	CAS-No.: 14808-60-7 EC-No.: 238-878-4	≥ 1 – < 5	STOT RE 1, H372

Full text of H- and EUH-statements: see section 16

#### **SECTION 4: First aid measures** 4.1. Description of first aid measures First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. First-aid measures after skin contact : Wash skin with plenty of water. First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately. : Call a poison center or a doctor if you feel unwell. First-aid measures after ingestion 4.2. Most important symptoms and effects, both acute and delayed Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard. Symptoms/effects after skin contact None under normal conditions. Symptoms/effects after eye contact : Serious damage to eyes. Symptoms/effects after ingestion : None under normal conditions.

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

Treat symptomatically.

SECTION 5: Firefighting measure	es
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Special hazards arising from the	e substance or mixture
Fire hazard	: No fire hazard.
5.3. Advice for firefighters	
Precautionary measures fire Firefighting instructions	<ul><li>Runoff from fire control or dilution water may cause pollution.</li><li>Do not enter fire area without proper protective equipment, including respiratory protection.</li></ul>

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According to REACH Regulation (EC) no 1907/2006, as related and amended in OK law.		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	
SECTION 6: Accidental release	measures	
6.1. Personal precautions, protect	ive equipment and emergency procedures	
General measures	: Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.	
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes.	
6.1.2. For emergency responders		
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Evacuate unnecessary personnel. Stop leak if safe to do so.	
6.2. Environmental precautions		

Avoid release to the environment.

6.3. Methods and material for containm	ent and cleaning up
For containment	: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.
Methods for cleaning up Other information	<ul><li>Take up liquid spill into absorbent material.</li><li>Dispose of materials or solid residues at an authorized site.</li></ul>

#### 6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and stora	ge
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	<ul> <li>Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul>
7.2. Conditions for safe storage, inc	cluding any incompatibilities
Storage temperature Heat and ignition sources Special rules on packaging Packaging materials	<ul> <li>&gt; 0 - &lt; 30 °C</li> <li>Keep away from heat and direct sunlight.</li> <li>Opened containers must be carefully closed and kept upright to avoid leakage.</li> <li>Store always product in container of same material as original container.</li> </ul>

#### 7.3. Specific end use(s)

No additional information available

#### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

No additional information available

#### 8.1.2. Recommended monitoring procedures

No additional information available

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#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

#### **8.2. Exposure controls**

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Safety glasses. Wear protective gloves. Wear protective clothing. Wear foot protection.

#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses with side shields

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses with side shields	Droplet, Normal use conditions		EN 166

#### 8.2.2.2. Skin protection

#### Skin and body protection:

In case of contact with the skin : Wear suitable protective clothing

Skin and body protection	
Туре	Standard
Long sleeved protective clothing	
Chemical resistant safety shoes	EN ISO 20345

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Butyl rubber	6 (> 480 minutes)	0.5		EN ISO 374
Disposable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	0.35		EN ISO 374

#### 8.2.2.3. Respiratory protection

#### No additional information available

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

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SECTION 9: Physical and chemical p	roperties
9.1. Information on basic physical and ch	nemical properties
Physical state Appearance Colour Odour Odour threshold pH Melting point Freezing point Boiling point Flash point Explosive limits Vapour pressure Vapour pressure Vapour pressure at 50°C Relative vapour density at 20°C Relative density Density Solubility	: Liquid : Wipes. : Beige. : Characteristic. : Not available : $8 - 8.5$ : Not applicable : $\approx 0 ^{\circ}$ C : $\approx 100 ^{\circ}$ C : Not available : 23 hPa 20 $^{\circ}$ C : Not available : Not available
Partition coefficient n-octanol/water (Log Kow) Auto-ignition temperature Decomposition temperature Viscosity, kinematic Viscosity, dynamic Explosive properties	<ul> <li>Not available</li> <li>Not available</li> <li>Not available</li> <li>107.339 mm²/s</li> <li>117 mPa·s 20 °C</li> <li>Not available</li> </ul>
9.2. Other information Particle characteristics	: Not applicable

SECTION 10: Stability and reactivity			
10.1. Reactivity			
No additional information available			
10.2. Chemical stability			
No additional information available			
10.3. Possibility of hazardous reactions			
No additional information available			
10.4. Conditions to avoid			
No additional information available			
10.5. Incompatible materials			
Strong oxidizing agents.			
10.6. Hazardous decomposition products			
No additional information available			

# SECTION 11: Toxicological information 11.1. Information on toxicological effects Acute toxicity (oral) : Not classified (Conclusive but not sufficient for classification) Acute toxicity (dermal) : Not classified (Conclusive but not sufficient for classification)

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Acute toxicity (inhalation)	: Inhalation:dust, mist: Not classified (Conclusive but not sufficient for classification).
HG silver polish cloth	
LD50 oral rat	> 2000 mg/kg
Benzenesulphonic acid, C10-13-alkyl der	ivs., sodium salts (68411-30-3)
LD50 oral	1080 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
reaction mass of 5-chloro-2-methyl-2H-is	sothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
LD50 oral rat	105 mg/kg Source: US EPA
LD50 oral	59 mg/kg bodyweight
LD50 dermal rat	> 1008 mg/kg bodyweight Animal: rat, Guideline: EPA OPP 81-2 (Acute Dermal Toxicity), Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	200 mg/kg Source: US EPA
LD50 dermal	> 75 mg/kg bodyweight
Skin corrosion/irritation	<ul> <li>Not classified (Conclusive but not sufficient for classification).</li> <li>pH: 8 – 8.5</li> </ul>
reaction mass of 5-chloro-2-methyl-2H-is	othiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
рН	3.43 Temp.: 20 °C Concentration: 10 g/L
Serious eye damage/irritation	: Causes serious eye damage. pH: 8 – 8.5
reaction mass of 5-chloro-2-methyl-2H-is	othiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
рН	3.43 Temp.: 20 °C Concentration: 10 g/L
Respiratory or skin sensitisation	<ul> <li>Skin sensitization: Not classified (Conclusive but not sufficient for classification). Respirator sensitization: Not classified (Conclusive but not sufficient for classification).</li> </ul>
Germ cell mutagenicity	: Not classified (Conclusive but not sufficient for classification)
Carcinogenicity	: Not classified (Conclusive but not sufficient for classification)
Reproductive toxicity	: Not classified (Conclusive but not sufficient for classification)
STOT-single exposure	: Not classified (Conclusive but not sufficient for classification)
STOT-repeated exposure	: Not classified (Conclusive but not sufficient for classification).
Quartz(SiO2) (14808-60-7)	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified (Conclusive but not sufficient for classification)
HG silver polish cloth	
Viscosity, kinematic	107.339 mm <sup>2</sup> /s
Other information	

No additional information available

#### **SECTION 12: Ecological information**

# 12.1. Toxicity Hazardous to the aquatic environment, short-term (acute) : Not classified (Conclusive but not sufficient for classification). Hazardous to the aquatic environment, long-term (chronic) : Not classified (Conclusive but not sufficient for classification). HG silver polish cloth : Not classified (Conclusive but not sufficient for classification). LC50 - Fish [1] > 10 mg/l

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Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts (68411-30-3)		
LC50 - Fish [1]	1.67 mg/l	
EC50 - Other aquatic organisms [1]	2.9 mg/l waterflea	
EC50 - Other aquatic organisms [2]	127.9 mg/l	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)		
LC50 - Fish [1]	0.19 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
LC50 - Fish [2]	0.28 mg/l Test organisms (species): Lepomis macrochirus	
EC50 - Crustacea [1]	0.16 mg/l Test organisms (species): Daphnia magna	
EC50 - Other aquatic organisms [1]	0.126 mg/l waterflea	
EC50 - Other aquatic organisms [2]	0.003 mg/l	
NOEC (chronic)	0.1 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC chronic fish	0.098 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '28 d'	
12.2. Persistence and degradability		

HG silver polish cloth		
Persistence and degradability	Rapidly degradable	
Chemical oxygen demand (COD)	220 g O <sub>2</sub> /g substance	
Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts (68411-30-3)		
Persistence and degradability Rapidly degradable		
Quartz(SiO2) (14808-60-7)		
Persistence and degradability	Rapidly degradable	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)		
Persistence and degradability Rapidly degradable		
12.3. Bioaccumulative potential		
Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts (68411-30-3)		

Partition coefficient n-octanol/water (Log Pow)	3.32	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)		
Partition coefficient n-octanol/water (Log Pow)	0.4	

12.4. Mobility in soil

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)		
Mobility in soil	12.08 Source: EPISUITE	

#### 12.5. Results of PBT and vPvB assessment

Component	
Benzenesulphonic acid, C10-13-alkyl derivs., sodium	This product does not contain substances at ≥0.1% that meet the PBT criteria of UK
salts (68411-30-3)	REACH regulation, annex XIII
	This product does not contain substances at ≥0.1% that meet the vPvB criteria of UK
	REACH regulation, annex XIII

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Component		
Quartz(SiO2) (14808-60-7)	This product does not contain substances at $\geq 0.1\%$ that meet the PBT criteria of UK REACH regulation, annex XIII This product does not contain substances at $\geq 0.1\%$ that meet the vPvB criteria of UK REACH regulation, annex XIII	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3- one and 2-methyl-2H-isothiazol-3-one (3:1) (55965- 84-9)	This product does not contain substances at ≥0.1% that meet the PBT criteria of UK REACH regulation, annex XIII This product does not contain substances at ≥0.1% that meet the vPvB criteria of UK REACH regulation, annex XIII	

#### **12.6. Other adverse effects**

No additional information available

SECTION 13: Disposal consideration	s
13.1. Waste treatment methods	
Waste treatment methods Sewage disposal recommendations Product/Packaging disposal recommendations Additional information HP Code	<ul> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>Disposal must be done according to official regulations.</li> <li>Disposal must be done according to official regulations.</li> <li>Do not re-use empty containers.</li> <li>HP8 - "Corrosive:" waste which on application can cause skin corrosion. HP13 - "Sensitising:" waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs.</li> </ul>

#### **SECTION 14: Transport information**

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number	1			
Not regulated for transport				
14.2. UN proper shippir	ng name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
Transport document desc	ription			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard	class(es)			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental ha	zards			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

#### 14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea Not regulated

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Air transport Not regulated

Inland waterway transport

Not regulated

#### Rail transport

Not regulated

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. National regulations

#### UK REACH Annex XVII (Restriction List)

This product contains no substance(s) listed on UK REACH Annex XVII (Restriction List) equal to or above the level of SDS disclosure

#### UK REACH Annex XIV (Authorisation List)

This product contains no substance(s) listed on UK REACH Annex XIV (Authorisation List) equal to or above the 0.1% level of disclosure

#### **UK REACH Candidate List (SVHC)**

This product contains no substance(s) listed on the UK REACH Candidate List (SVHC) above the 0.1% level of disclosure

#### Detergent Regulation (648/2004)

Contains no ingredient(s) required to be listed according to the Detergent Regulation (648/2004).

#### **GB PIC regulation (Prior Informed Conset)**

This product contains no substance(s) listed on the GB PIC List equal to or above the level of SDS disclosure

#### **POP Regulation (Persistent Organic Pollutants)**

This product contains no substance(s) listed on the GB POP List equal to or above the level of SDS disclosure

#### Ozone Regulation (S.I. No. 168 of 2015)

This product contains no substance(s) listed on the GB Ozone Depletion List equal to or above the level of SDS disclosure

#### **Control of Poisons and Explosives Precursors Act**

This product contains no substance(s) listed as a reportable poison on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure

This product contains no substance(s) listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure

This product contains no substance(s) listed as a reportable explosive precursor on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure

This substance is not listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations

#### **Drug Precursors Regulation (273/2004)**

This product contains no substance(s) listed on the GB Drug Precursors List equal to or above the level of SDS disclosure

15.1.2. Other Information

15.2. Chemical safety assessment

No additional information available

#### **SECTION 16: Other information**

#### Training advice

: Ensure personnel is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency.

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Other information : Normal use of this product shall imply use in accordance with the instructions on the packaging. 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 (Dermal)	Acute toxicity (dermal), Category 3		
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3		
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1		
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B		
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1	Skin sensitisation, Category 1		
Skin Sens. 1A	Skin sensitisation, category 1A		
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1		
H301	Toxic if swallowed.		
H302	Harmful if swallowed.		
H311	Toxic in contact with skin.		
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.		
H331	Toxic if inhaled.		
H372	Causes damage to organs through prolonged or repeated exposure.		
H410	Very toxic to aquatic life with long lasting effects.		
H412	Harmful to aquatic life with long lasting effects.		

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Eye Dam. 1	H318	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.