

**Productname :** AQUASAFE  
**Ref.Nr.:** UK10018-3-080606  
**Creationdate :** 08.06.06  
**Replaces:**

## 1. IDENTIFICATION OF PRODUCT AND COMPANY

**Productname :** AQUASAFE  
Bulk

**Application :** Cleaners - Heavy duty

**Company :** CRC Industries UK Ltd.  
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 UK, TA64DD  
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<b>CRC Industries Sweden</b>	Kryptogatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

## 2. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*
sodium hydroxide; caustic soda	1310-73-2	215-185-5	1-5	C	35
2-aminoethanol ethanolamine	141-43-5	205-483-3	1-5	C	20/21/22-34
(2-methoxymethylethoxy)propanol	34590-94-8	252-104-2	10-30		
Glycine, N,N-bis(carboxymethyl)-, trisodium salt	5064-31-3	225-768-6	1-5	Xn	22-36
disodium metasilicate	6834-92-0	229-912-9	1-5	C	34-37
Benzenesulfonic acid, mono-C10-14-alkyl derivs.	85117-49-3	285-599-9	10-30	C	34-22
fatty alcohol ethoxylate	polymer		1-5	Xn	22-41
fatty alcohol ethoxylate	polymer		1-5	Xi	41

(\* Explanation risk-phrases : see chapter 16)

## 3. HAZARD IDENTIFICATION

**Health and Safety :** Irritating to eyes and skin.



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#### 4. FIRST AID MEASURES

**General Advice :** In case of accident or if you feel unwell, seek medical advice (show the label where possible)

**Contact with eyes :** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**Contact with skin :** Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water  
Seek medical advice

**Inhalation :** Fresh air, keep warm and at rest.

**Ingestion :** If swallowed accidentally, do not induce vomiting and seek medical advice.

#### 5. FIRE-FIGHTING MEASURES

**Flash point (without propellant):** not available

**Explosion limits : upper limit :** not available

**lower limit :** not available

**Extinguishing media :** Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions :** Wear suitable gloves and eye/face protection.

**Environmental precautions :** Do not allow to enter public sewers and watercourses  
If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

**Cleaning methods :** Absorb spillage in suitable inert material

#### 7. HANDLING AND STORAGE

**Storage procedures :** Keep in a cool, dry, well ventilated place  
Keep container tightly closed (S7)

#### 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

**Personal protection :** Ensure adequate ventilation  
Take precautions to avoid contact with skin and eyes when handling the product.  
Wear suitable gloves and eye/face protection.

**hands and skin :** Wear suitable protective gloves

**eyes :** Wear goggles giving complete eye protection

**Exposure limits :**

Hazardous ingredient	CAS-nr	method	
EU established exposure limits			



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Hazardous ingredient	CAS-nr	method	
(2-methoxymethylethoxy)propanol	34590-94-8	TWA	50 ppm

### 9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

**Apperance : physical state :** Liquid  
**colour :** green  
**odour :** Characteristic odour

**Boiling point/range :** not available  
**Relative density :** 1.04 (@ 25°C)  
**pH :** 12.4  
**Vapour pressure :** not available  
**Relative vapour density :** not available  
**Solubility in water :** not available  
**Flash point :** not available  
**Auto-ignition :** not available  
**Viscosity :** not available  
**Evaporation rate :** not available

### 10. STABILITY AND REACTIVITY

**Conditions to be avoided :** No hazardous reactions known if used for its intended purpose  
**Materials to be avoided :** Strong oxidising agent

### 11. TOXICOLOGICAL INFORMATION

**Inhalation :** May cause irritation.  
**Ingestion :** Causes burns.  
**Skin contact :** Causes burns.  
**Eye contact :** Causes burns.

### 12. ECOLOGICAL INFORMATION

**Other adverse effects :** Do not allow to enter public sewers and watercourses  
If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities  
No experimental data available

### 13. WASTE DISPOSAL

**National regulations :** Disposal should be in accordance with local, state or national legislation



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#### 14. TRANSPORT

**Road/Rail - ADR/RID :** ---- Not classified  
**Sea - IMDG :** ---- Not classified  
**Air - IATA/ICAO :** ---- Not classified

#### 15. REGULATORY INFORMATION

**Warning symbol(s) :** Xi  
**Risk-phrase(s) :** R36/38: Irritating to eyes and skin.  
**Safety-phrase(s) :** S2: Keep out of the reach of children.  
S24/25: Avoid contact with skin and eyes.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S37/39: Wear suitable gloves and eye/face protection.  
S46: If swallowed, seek medical advice immediately and show this container or label.

#### 16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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**\*Explanation risk-phrases:**

R20: Harmful by inhalation.  
R22: Harmful if swallowed.  
R34: Causes burns.  
R35: Causes severe burns.  
R36: Irritating to eyes.  
R37: Irritating to respiratory system.  
R38: Irritating to skin.  
R41: Risk of serious damage to eyes.

This Material Safety Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Material Safety Data Sheet will be sent to you upon simple request or can be found on our website : [www.crcind.com](http://www.crcind.com). We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.