# SAFETY DATA SHEET Medic 8

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

Product name Medic 8

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

Identified uses Surface cleaner

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

Supplier Aztec Chemicals

Unit 16, University Way

Orion Park Crewe Cheshire CW1 6NG

+ 44 (0) 1270 655500 (T) + 44 (0) 1270 655501 (F) info@aztecchemicals.com

### 1.4. Emergency telephone number

+44 (0)7831 300868

### **SECTION 2: HAZARDS IDENTIFICATION**

### 2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Not classified.

2.2. Label elements

Risk Phrases

NC Not classified.

Safety Phrases

S2 Keep out of the reach of children.

S46 If swallowed, seek medical advice immediately and show this container or

label.

P13 Safety data sheet available for professional user on request.

### 2.3. Other hazards

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

4-TERTIARY-BUTYLCYCLOHEXYL ACETATE < 1

CAS-No.: 32210-23-4 EC No.: 250-954-9 Registration Number: 01-2119976286-24

Classification (EC 1272/2008) Classification (67/548/EEC)

Aquatic Chronic 2 - H411 N;R51/53.

Alkyldimethyl benzyl ammonium chloride 1-5%

CAS-No.: 68424-85-1 EC No.: 270-325-2 Registration Number: N/A

SDS No. 10444

### Medic 8

Classification (EC 1272/2008)	Classification (67/548/EEC)
Acute Tox. 4 - H302	Xn;R21/22.
Acute Tox. 4 - H312	C;R34.
Skin Corr. 1B - H314	N;R50.
Aquatic Acute 1 - H400	

Fatty Alcohol Ethoxylate			1-5%
CAS-No.: 68439-46-3	EC No.:		Registration Number: N/A
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Acute Tox. 4 - H302		Xn;R22.	
Eye Dam. 1 - H318		Xi;R41.	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### **SECTION 4: FIRST AID MEASURES**

### 4.1. Description of first aid measures

#### Inhalation

Not relevant

#### Ingestion

DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.

#### Skin contact

Wash skin with soap and water.

#### Eye contact

Promptly wash eyes with plenty of water while lifting the eye lids.

### 4.2. Most important symptoms and effects, both acute and delayed

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

### **SECTION 5: FIREFIGHTING MEASURES**

### 5.1. Extinguishing media

### Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### 5.2. Special hazards arising from the substance or mixture

### Specific hazards

When heated and in case of fire, harmful vapours/gases may be formed.

### 5.3. Advice for firefighters

### Protective equipment for fire-fighters

Wear full protective clothing. Use air-supplied respirator during fire fighting.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

### 6.3. Methods and material for containment and cleaning up

Flush away small spillages with plenty of water. Large Spillages: Absorb in vermiculite, dry sand or earth and place into containers. For waste disposal, see section 13.

### 6.4. Reference to other sections

### Medic 8

### **SECTION 7: HANDLING AND STORAGE**

### 7.1. Precautions for safe handling

Read and follow manufacturer's recommendations.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Store away from: Oxidising material.

### 7.3. Specific end use(s)

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### 8.1. Control parameters

#### **Ingredient Comments**

WEL = Workplace Exposure Limits

### 8.2. Exposure controls

#### **Engineering measures**

Not relevant

### Respiratory equipment

Respiratory protection not required.

### Hand protection

No specific hand protection noted, but gloves may still be advisable.

#### Eye protection

Wear approved chemical safety goggles where eye exposure is reasonably probable.

#### Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet.

### Personal protection

When using do not smoke

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

AppearanceViscous liquid.ColourGreen.OdourFloral

**Solubility** Soluble in water.

Initial boiling point and boiling range 100

(°C)

Melting point (°C)0Relative density1.013 20pH-Value, Conc. Solution7.5

Flash point (°C) Bolis without flashing

### 9.2. Other information

### **SECTION 10: STABILITY AND REACTIVITY**

### 10.1. Reactivity

### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

SDS No. 10444

### Medic 8

### 10.5. Incompatible materials

#### Materials To Avoid

No incompatible groups noted.

### 10.6. Hazardous decomposition products

### **SECTION 11: TOXICOLOGICAL INFORMATION**

### 11.1. Information on toxicological effects

#### Toxicological information

No data recorded.

#### Ingestion

May cause discomfort if swallowed.

### **SECTION 12: ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

The product is not expected to be hazardous to the environment.

### 12.1. Toxicity

### 12.2. Persistence and degradability

### Degradability

The product is not expected to be biodegradable.

### 12.3. Bioaccumulative potential

### Bioaccumulative potential

The product is not bioaccumulating.

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Small amounts may be flushed with water to sewer. Larger volumes must be sent to approved plant for destruction. Dispose of waste and residues in accordance with local authority requirements.

### **SECTION 14: TRANSPORT INFORMATION**

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

SDS No. 10444

### Medic 8

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: REGULATORY INFORMATION**

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

#### **Uk Regulatory References**

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments. Chemicals (Hazard Information & Packaging) Regulations.

#### Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health

#### Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

#### Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

#### **EU Legislation**

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

#### **National Regulations**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

### 15.2. Chemical Safety Assessment

### **SECTION 16: OTHER INFORMATION**

SDS No. 10444
Safety Data Sheet Status Approved.
Date 10.05.2013

#### Risk Phrases In Full

R34 Causes burns.
R22 Harmful if swallowed.

R21/22 Harmful in contact with skin and if swallowed.

NC Not classified.

R41 Risk of serious damage to eyes.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R50 Very toxic to aquatic organisms.

#### Hazard Statements In Full

H318 Causes serious eye damage.

H314 Causes severe skin burns and eye damage.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H411 Toxic to aquatic life with long lasting effects.

H400 Very toxic to aquatic life.

#### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.