

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade names: AZOMAX[®]

Product codes: AM050W, AM100W, AM200W, AM050WCE, AM100WCE, AM200WCE, AM200NWCE, AM300NWCE

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

Use of Substance / Preparation: Hard surface disinfectant wipe;
Disinfectant wipes for use on non-invasive medical devices [CE marked]

1.3 Supplier's details

Company Name: Vernacare HCS Limited
Address: 1 Western Avenue
Matrix Park
Chorley
Lancashire
PR7 7NB
United Kingdom

Telephone: +44 (0) 1772 299900
Fax: +44 (0) 1772 299901
Email: raqa.hcs@vernacare.com

1.4 Emergency telephone number

+44 (0) 1772 299900

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification under CLP: -: H316 – Causes mild skin irritation.
H317 - May cause an allergic skin reaction.
H320 - Causes eye irritation.

2.2 Label Elements

Signal Word: Warning

Hazard Statements: - H316 – Causes mild skin irritation.
H317 – May cause an allergic skin reaction.
H320 – Causes eye irritation.

Hazard Pictogram:



3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Not applicable.

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3.2 Mixtures:

Most important adverse effects: Contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6], polyhexamethylene biguanide. May produce an allergic reaction.

4. FIRST AID MEASURES

4.1 Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. If eye irritation persists, seek medical attention.

Ingestion: Wash out mouth with water.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: Causes mild skin irritation. May cause an allergic skin reaction.

Eye contact: Causes eye irritation.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media for surrounding fire should be used. Use water spray to cool containers.

5.2 Special hazards arising from the substance or mixture

In combustion emits toxic fumes

5.3 Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

6.2 Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3 Methods and materials for containment and cleaning up

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

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7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure there is sufficient ventilation of the area. Do not handle in a confined space.
Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

Storage: Store in a cool, well ventilated area; keep container tightly closed

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1	Control parameters	Contains no substances with occupational exposure limit values.
8.2	Exposure controls Engineering measures: Respiratory protection: Hand protection: Eye protection: Skin protection: Environmental:	The floor of the storage room must be impermeable to prevent the escape of liquids. Respiratory protection not required. Protective gloves. Safety glasses. Protective clothing. No special requirement.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1	Information on basic physical and chemical properties Appearance Colour Odour pH (Value) Upper/lower flammability or explosive limits Density (g/ml) Solubility (Water) Viscosity Boiling Point Flash Point	Clear. Liquid. Colourless. Pleasant Characteristic Odour 3.0 - 6.5 Non-flammable in liquid form 0.990 g/cm @ 20°C Completely miscible with water. Low viscosity >35°C 93°C
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10. STABILITY AND REACTIVITY

10.1	Reactivity	Stable under recommended conditions of transport and storage.
10.2	Chemical stability	Stable under normal conditions.
10.3	Possibility of hazardous reactions	Decomposition may occur on exposure to conditions or materials listed below.
10.4	Conditions to avoid	Heat
10.5	Incompatible materials	Avoid contact with strong acids, strong bases or strong oxidisers
10.6	Hazardous Decomposition Product(s)	Toxic fumes emitted at high temperatures

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11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Toxicity values: No data available

Skin contact: Causes skin irritation. May cause an allergic skin reaction.

Eye contact: Causes serious eye irritation.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Other information: Not applicable.

12. ECOLOGICAL INFORMATION

12.1 Toxicity: Harmful to aquatic life.

12.2 Persistence and degradeability: Not biodegradable.

12.3 Bioaccumulative potential: Bioconcentration potential.

12.4 Mobility in soil: Readily absorbed into soil

12.5 PBT and VPVB assessment: This substance is not considered to be persistent, bioaccumulating and toxic; not very persistent and not very bioaccumulating

12.6 Other adverse effects: Not applicable.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

Transport class: This product does not require a classification for transport.

15. REGULATORY INFORMATION

Chemical Safety Assessment is documented for Alkyl Benzyl Dimethyl Ammonium Chloride.

PBT: This product is not identified as a PBT/vPvB substance.

16. OTHER INFORMATION

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.