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AZOACTIVE RANGE - SAFETY DATA SHEET

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

1.1 Product Identifier

Trade Name: AZOACTIVE™

Product Codes : AA050W, AA100W, AA100NW, AA200W, AA300W, AA500S, AA050WCE, AA100WCE, AA200WCE, AA500SCE

1.2 Relevant identified uses of the substance or uses advised against

Product available in form of sprays and impregnated wipes contained in flow-wraps, canisters and buckets.

1.3 Details of Supplier

Company Name: Synergy Health (UK) Ltd
Address: 1 Western Avenue
Matrix Park
Chorley
Lancashire
PR7 7NB
United Kingdom

Telephone: +44 (0) 1772 299900
Fax: +44 (0) 1772 299901

1.4 Emergency Telephone Number

+44 (0) 1772 299900

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

This is a water based liquid that is classified as non hazardous.
This product has no classification under CHIP.

2.2 Label Elements

Label Elements under CHIP: -

Hazard Symbols: No Significant Hazard.

2.3 Other hazards

PBT: this substance is not identified as a PBT substance.

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Hazardous ingredients:

C12-C14 ALKYL BENZYL DIMETHYL AMMONIUM CHLORIDE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	-	Xn: R21/22, C: R34, N: R50	-	<1%

BRONOPOL (INN)

200-143-0	52-51-7	Xn: R21/22, Xi: R37/38, Xi: R41, N:R50	-	<1%

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact: Bathe the eye for 15 minutes with running water.
Skin contact: Wash hands after use.
Inhalation: Seek medical advice if feeling unwell.
Ingestion: Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

Eye contact: There may be irritation and redness.
Skin contact: No symptoms.
Inhalation: No symptoms.
Ingestion: There may be irritation of the throat.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Use fire extinguishing methods suitable to the surrounding fire. 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

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Refer to section 8 of SDS for personal protection information. Turn leaking containers leak side up to prevent escape of liquid.

6.2 Environmental precautions

Environmental Precautions: Dilute with plenty of water, do not allow to enter sewers/surface or ground water.

6.3 Methods and material for containment and cleaning up

Collecting and Cleaning: Absorb with liquid binding material, (sand, diatomite, acid binders, universal binders, sawdust). Transfer to a closable, labelled salvage container for disposal by appropriate method.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Handling: No special requirements

7.2 Conditions for safe storage including any incompatibilities

Storage: Store in a cool, well ventilated area. Keep container tightly closed.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Workplace exposure limits: Not applicable

8.2 Exposure controls

Hand Protection:	Protective gloves may be worn.
Respiratory Protection:	Respiratory protection not required.
Eye protection:	Safety glasses. Ensure eye bath to hand.
Skin protection:	Suitable protective clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic physical and chemical properties

Colour: Colourless
Odour: Pleasant
pH: Approx. 7
Relative density: 1.001
Flash point °C: N/A
Solubility in Water: Soluble

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

As supplied the product is stable and has no adverse reactions with commonly used chemicals.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

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10.4 Conditions to avoid

Heat

10.5 Incompatible materials

Avoid contact with strong acids or strong oxidising agents.

10.6 Hazardous decomposition products

In combustion emits toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Toxicity values: Not applicable.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Ecotoxicity values: Not applicable.

12.2 Persistence and biodegradeability

Biodegradeable

12.3 Bioaccumulative potential

No bioaccumulation potential.

12.4 Mobility in soil

Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment

Not applicable.

12.6 Other adverse effects

Negligible ecotoxicity.

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SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Smaller quantities can be disposed of in household waste.
Larger quantities should be disposed of according to local authority regulations.

SECTION 14: TRANSPORT INFORMATION

Product does not require a classification for transport.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation applicable to the mixture

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for the mixture by the supplier.

SECTION 16: OTHER INFORMATION

Phrases Used in Section 3;
R21/22: Harmful in contact with skin and if swallowed.
R34: Causes Burns.
R37/38: Irritating to respiratory system and skin.
R41: Risk of serious damage to eyes.
R50: Very toxic to aquatic organisms.

The information contained in this Safety Data Sheet, which has been prepared in accordance with regulatory requirements is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Synergy Health (UK) Ltd shall not be liable for any damage resulting from handling or from contact with the above product.