

SAFETY DATA SHEET

According to 1907/2006/EC, Article 31

Date of issue: 16 January 2013

Page: 1/5

Revision: V 2.2

Product name: **QUADRASAN[®] BREAKDOWN**

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

1.1. Product identifier

Product code:

QUADRASAN[®] BREAKDOWN

QUA-QBD

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

[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU0] Other; [PC35] Washing and cleaning products (including solvent based products);

1.3. Details of the supplier of the safety data sheet

Supplier:

Vectair Systems Ltd.
Unit 3 Trident Centre
Armstrong Road, Basingstoke Hampshire RG24 8 NU
United Kingdom
Telephone : +44-1256-319500
Fax : +44-1256-319510
E-mail : info@vectair.co.uk

1.4. Emergency telephone number

Vectair Systems Limited: +44-1256-319500

For the phone number of emergency valid in your country, thank you to contact the relevant local authorities and visit the website of ECHA (European Chemicals Agency):

<http://echa.europa.eu/en/web/guest/support/helpdesks/national-helpdesks/list-of-national-helpdesks>

SAFETY DATA SHEET

According to 1907/2006/EC, Article 31

Date of issue: 16 January 2013

Page: 2/5

Revision: V 2.2

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SECTION 2 : Hazards identification

2.1. Classification of the mixture No Significant Hazard

2.2. Label elements No Significant Hazard

SECTION 3 : Composition/information on the ingredients

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (% w/w)	Classification
C12-C15 alcohol ethoxylate, 9 mole EO		68439-46-3			1 - 10%	Xi; R41 N; R50

SECTION 4 : First aid measures

4.1. Description of first aid measures

Following inhalation: May cause irritation to mucous membranes. Move the exposed person to fresh air.

Following skin contact: May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Following eye contact: May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Following ingestion: May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

SECTION 5 : Fire fighting measures

5.1. Extinguishing agents

Suitable extinguishing agents: Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture: Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for fire-fighters: Wear suitable respiratory equipment when necessary.

SAFETY DATA SHEET

According to 1907/2006/EC, Article 31

Date of issue: 16 January 2013

Page: 3/5

Revision: V 2.2

Product name: **QUADRASAN[®] BREAKDOWN**

SECTION 6 : Accidental release measures

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|--|---|
| 6.1. Personal precautions, protective equipment and emergency procedures: | Ensure adequate ventilation of the working area. |
| 6.2. Environmental precautions: | Do not allow product to enter drains. Prevent further spillage if safe. |
| 6.3. Methods and material for containment and cleaning up | Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spilling area thoroughly with plenty of water. |

SECTION 7 : Handling and storage

- | | |
|--|---|
| 7.1. Precautions for safe handling | Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling consideration when handling, carrying and dispensing. |
| 7.2. Conditions for safe storage, including any incompatibilities | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. |

SECTION 8 : Exposure controls/personal protection

8.1. Exposure controls

Appropriate engineering controls:	Ensure adequate ventilation of the working area.
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Personal Protection:	Eye face protection: In case of splashing, wear: Approved safety goggles. Skin protection – Hand protection: Chemical resistant gloves (PVC).
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SECTION 9 : Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Liquid.
Colour:	Clear.
Odour:	Characteristic
pH-Value:	7.0 - 8.0
9.2. Other information	No data available.
Specific gravity:	1 - 1.02

SAFETY DATA SHEET

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Date of issue: 16 January 2013

Page: 4/5

Revision: V 2.2

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SECTION 10 : Stability and reactivity

10.1. Chemical stability Stable under normal conditions.

SECTION 11 : Toxicological information

11.1. Information on toxicological effects No significant Hazard.

11.2. Toxicological Information No data available

SECTION 12 : Ecological information

12.1. Toxicity No data available

12.2. Persistence and degradability Biodegradable.

12.3. Bioaccumulation potential Does not bioaccumulate.

12.4. Further information No significant Hazard.

SECTION 13 : Disposal considerations

13.1. Waste treatment methods Dispose of in compliance with all local and national regulations.

SECTION 14 : Transport information

14.1. ADR/RID: The product is not classified as dangerous for carriage.

14.2. IMDG: The product is not classified as dangerous for carriage.

14.3. IATA: The product is not classified as dangerous for carriage.

14.4. Further information: The product is not classified as dangerous for carriage.

SECTION 15 : Regulatory information

SECTION 16 : Other information

Recommended use and restrictions:
R41 - Risk of serious damage to eyes.
R50 - Very toxic to aquatic organisms.

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Date of issue: 16 January 2013

Page: 5/5

Revision: V 2.2

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Further information:

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantees made to its accuracy. The 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 other process.