



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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RIW 37: RIW Cementseal Primer

Revision 0

Revision date 2013-03-14

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

1.1. Product identifier

Product name RIW 37: RIW Cementseal Primer

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

Product Use [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU19] Building and construction work; [PC9a] Coatings and paints, thinners, paint removers; [PROC10] Roller application or brushing; [ERC5] Industrial use resulting in inclusion into or onto a matrix;

1.3. Details of the supplier of the safety data sheet

Company RIW Limited
Address Arc House
Terrace Road South
Binfield, Bracknell
Berkshire RG42 4PZ
Web www.riw.co.uk
Telephone 01344 397788
Fax 01344 862010
Email enquiries@riw.co.uk

1.4. Emergency telephone number

Emergency telephone number 01344 397788

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification |
|-------------------------------|--------------|-----------|-----------|---------------------------|--------------|-------------------------------|
| propylene glycol phenyl ether | | 770-35-4 | 212-222-7 | | 0.5 - 1% | Xi; R36 |
| Ammonia solution | 007-001-01-2 | 1336-21-6 | 215-647-6 | | 0 - 0.5% | C; R34 N; R50 |
| 1,2-Benzisothiazol-3(2H)-one | 613-088-00-6 | 2634-33-5 | 220-120-9 | | 0 - 0.5% | Xn; R22 Xi; R38-41 R43 N; R50 |

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation May cause irritation to mucous membranes. Move the exposed person to fresh air.
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.
Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove

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4.1. Description of first aid measures

| | |
|-----------|---|
| Ingestion | contaminated clothing. Seek medical attention if irritation or symptoms persist. |
| | May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist. |

SECTION 5: Firefighting measures

5.1. Extinguishing media

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| | Use extinguishing media appropriate to the surrounding fire conditions. |
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5.2. Special hazards arising from the substance or mixture

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| | Burning produces irritating, toxic and obnoxious fumes. |
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5.3. Advice for firefighters

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| | Wear suitable respiratory equipment when necessary. |
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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| | Ensure adequate ventilation of the working area. |
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6.2. Environmental precautions

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| | Do not allow product to enter drains. Prevent further spillage if safe. |
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6.3. Methods and material for containment and cleaning up

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| | Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. |
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

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| | Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing. |
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7.2. Conditions for safe storage, including any incompatibilities

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| | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Do NOT allow to freeze. |
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

| | | |
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| RIW 37: RIW Cementseal Primer | WEL 8-hr limit ppm: | WEL 8-hr limit mg/m ³ : 18 |
| | WEL 15 min limit ppm: | WEL 15 min limit mg/m ³ : 25 |

8.2. Exposure controls

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| |  |
| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. |
| 8.2.2. Individual protection measures | Wear protective clothing. |
| Eye / face protection | In case of splashing, wear: Approved safety goggles. |
| Skin protection - Handprotection | Chemical resistant gloves (PVC). |

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SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

| | |
|-------------------------|---------------------------|
| State | Liquid |
| Colour | White |
| Odour | Ammoniacal |
| pH | 7 - 8 |
| Relative density | 1.025 (Water = 1 @ 20 °C) |
| Viscosity | 100 mPas (Cone & Plate) |
| Solubility | Miscible in water |

SECTION 10: Stability and reactivity**10.2. Chemical stability**

Stable under normal conditions.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute toxicity** Irritating to eyes, respiratory system and skin.**11.1.4. Toxicological Information**

No data available

SECTION 12: Ecological information**12.1. Toxicity**

No data available

SECTION 13: Disposal considerations**General information**

Dispose of in compliance with all local and national regulations.

Disposal of packaging

After final product withdrawal, all residues must be removed from containers (drip-free, powder-free or paste-free). Empty containers can be cleaned with water.

SECTION 14: Transport information**ADR/RID**

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

The product is not classified as dangerous for carriage.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Regulations**

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH),

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

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|--|---|
| | establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
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Labelling

| | |
|---------------------|------------------------|
| Risk phrases | No Significant Hazard. |
|---------------------|------------------------|

SECTION 16: Other information**Other information**

| | |
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| Text of risk phrases in Section 3 | R22 - Harmful if swallowed. R34 - Causes burns. R36 - Irritating to eyes. R38 - Irritating to skin. R41 - Risk of serious damage to eyes. R43 - May cause sensitisation by skin contact. R50 - Very toxic to aquatic organisms. |
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Further information

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| | 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 guarantee is made to its accuracy. 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 other process. |
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