



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/4

RIW 28: RIW Sealing Compound

Revision 0
Revision date 2013-04-03

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

1.1. Product identifier

Product name RIW 28: RIW Sealing Compound

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

Product Use [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU19] Building and construction work; [PC1] Adhesives, sealants; [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

Description

Comprises a blend of highly refined mineral oils with multifunctional additives, thickened with calcium soaps and Bentonite.

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 contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion 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

Use extinguishing media appropriate to the surrounding fire conditions.

RIW 28: RIW Sealing Compound

Revision 0

Revision date 2013-04-03

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

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 spillage 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 considerations 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

8.2. Exposure controls



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).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	Paste
Colour	Grey
Odour	Mild
Flash point	> 150 °C
Upper Explosive Limit	6 %
Lower Explosive Limit	1.5 %
Vapour pressure	<
Autoignition temperature	> 200 °C
Solubility	Insoluble in water

9.2. Other information

Specific gravity ≈ 0.9 g/cm³

RIW 28: RIW Sealing Compound

Revision 0

Revision date 2013-04-03

SECTION 10: Stability and reactivity

10.2. Chemical stability

	Stable under normal conditions.
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SECTION 11: Toxicological information

11.1.4. Toxicological Information

RIW 28: RIW Sealing Compound	Oral Rat LD50: >2000
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SECTION 12: Ecological information

12.1. Toxicity

	No data available
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SECTION 13: Disposal considerations

General information

	Dispose of in compliance with all local and national regulations.
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Disposal methods

	Contact a licensed waste disposal company.
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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 sent for disposal or recycling.
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SECTION 14: Transport information

ADR/RID

	The product is not classified as dangerous for carriage.
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IMDG

	The product is not classified as dangerous for carriage.
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IATA

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

	The product is not classified as dangerous for carriage.
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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), 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.
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SECTION 16: Other information

Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use,
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RIW 28: RIW Sealing Compound

Revision 0

Revision date 2013-04-03

Further information

	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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