



# SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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## RIW 33A: RIW Cementflex Part A

Revision 3  
Revision date 2017-04-10

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

#### 1.1. Product identifier

Product name RIW 33A: RIW Cementflex Part A

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

Description Two component cementitious coating.

#### 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  
Email enquiries@riw.co.uk  
Email address of the competent person enquiries@riw.co.uk

#### 1.4. Emergency telephone number

Emergency telephone number 01344 397788  
Company RIW Limited  
0800 - 1700 Monday - Friday

### SECTION 2: Hazards identification

#### 2.2. Label elements

Risk phrases No Significant Hazard

#### Further information

Contains 1,2-benzisothiazolin-3-one. May cause an allergic reaction.

### SECTION 3: Composition/information on ingredients

#### Further information

The product is not hazardous to health in normal use.

### 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

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## 4.1. Description of first aid measures

if irritation or symptoms persist.

**SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

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 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.

## 6.4. Reference to other sections

SECTION 13: Disposal considerations. SECTION 7: Handling and storage. SECTION 8: Exposure controls/personal protection.

**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

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## 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Liquid
<b>Colour</b>	White
<b>Odour</b>	Slight
<b>pH</b>	7 - 9
<b>Melting point</b>	Not applicable.
<b>Freezing Point</b>	≈ 5 °C
<b>Initial boiling point</b>	100 °C
<b>Flash point</b>	Not applicable.
<b>Evaporation rate</b>	Not relevant
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Relative density</b>	1 - 1.03 (H <sub>2</sub> O = 1 @ 20 °C)
<b>Fat Solubility</b>	Not determined
<b>Partition coefficient</b>	No data available
<b>Autoignition temperature</b>	Not applicable.
<b>Viscosity</b>	No data available
<b>Explosive properties</b>	Not applicable.
<b>Oxidising properties</b>	No data available
<b>Solubility</b>	Soluble in water

## 9.2. Other information

<b>Conductivity</b>	No data available
<b>Surface tension</b>	No data available
<b>VOC (Volatile organic compounds)</b>	< 1.76 g/l

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

	Stable under normal conditions.
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## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

<b>Skin corrosion/irritation</b>	Contains 1,2-benzisothiazolin-3-one. May cause an allergic reaction.
<b>Respiratory or skin sensitisation</b>	Contains 1,2-benzisothiazolin-3-one. May cause an allergic reaction.
<b>Germ cell mutagenicity</b>	No mutagenic effects reported.
<b>Carcinogenicity</b>	No carcinogenic effects reported.

## 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
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## 12.2. Persistence and degradability

	No data is available on this product.
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## 12.3. Bioaccumulative potential

## Partition coefficient

	RIW 33A: RIW Cementflex Part A No data available
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## 12.4. Mobility in soil

No data is available on this product.

## Further information

Do not allow product to enter drains. Do not flush into surface water.

**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. Empty containers can be sent for disposal or recycling.

**SECTION 14: Transport information**

## 14.1. UN number

The product is not classified as dangerous for carriage.

## 14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

## 14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

## 14.4. Packing group

The product is not classified as dangerous for carriage.

## 14.5. Environmental hazards

The product is not classified as dangerous for carriage.

## 14.6. Special precautions for user

The product is not classified as dangerous for carriage.

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

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

This Safety Data Sheet has been prepared in accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). Classification has been made in accordance with Regulation (EC) No 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation).

**SECTION 16: Other information**

## Other information

## Revision

This document differs from the previous version in the following areas:  
15 - Regulations.

## Data sources

Data extracted from individual component Safety Data Sheets.

## Product Subcategory

Two-pack reactive performance coatings for specific end use such as floors - 140 g/l.

## Maximum content of VOC

1.76 g/l.

## Further information

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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 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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