



SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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RIW 07: RIW FWM

Revision 5
Revision date 2018-04-27

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

1.1. Product identifier

Product name RIW 07: RIW FWM

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

Description One-pack performance coatings.

1.3. Details of the supplier of the safety data sheet

Company	Clydebridge Chemicals Limited
Address	Arc House Terrace Road South Binfield, Bracknell Berkshire RG42 4PZ
Web	http://www.clydebridge.co.uk
Telephone	+44 (0)1189 862816
Email	enquiries@clydebridge.co.uk
Email address of the competent person	sds@clydebridge.co.uk

1.4. Emergency telephone number

Emergency telephone number	+44 (0)1270 502891
Company	NCEC 24 hours

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008 Not classified.

2.2. Label elements

Hazard Statement	No Significant Hazard
SUPPLEMENTAL HAZARD INFORMATION	Contains 1,2-benzisothiazolin-3-one. May cause an allergic reaction.

2.3. Other hazards

Other hazards The product is classified as non hazardous.

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

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4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. If you feel unwell, seek medical advice (show the label where possible).
Eye contact	Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash with soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	If swallowed, seek medical advice immediately and show this container or label. If you feel unwell, seek medical advice (show the label where possible). Rinse mouth thoroughly.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No known adverse health effects. No Significant Hazard.
Eye contact	No known adverse health effects. No Significant Hazard.
Skin contact	May cause allergic reactions in susceptible people.
Ingestion	No known adverse health effects. No Significant Hazard.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	The product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

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

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

6.1. Personal precautions, protective equipment and emergency procedures

	Wear suitable protective clothing.
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6.2. Environmental precautions

	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

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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6.4. Reference to other sections

	SECTION 13: Disposal considerations. SECTION 7: Handling and storage.
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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.
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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.
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Further information

	Do NOT allow to freeze. Contains 1,2-benzisothiazolin-3-one. May cause an allergic reaction.
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SECTION 8: Exposure controls/personal protection

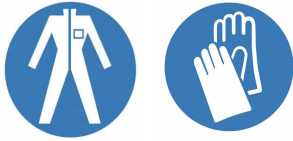
8.2. Exposure controls

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8.2. Exposure controls

	
8.2.1. Appropriate engineering controls	Not normally required.
8.2.2. Individual protection measures	Wear suitable protective clothing.
Eye / face protection	In case of splashing, wear: Safety glasses.
Skin protection - Handprotection	Wear suitable gloves.
Respiratory protection	Not normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	Grey/Light Blue
Odour	Slight
Odour threshold	No data available
pH	8 - 9.5
Melting point	Not applicable.
Freezing Point	0 °C
Initial boiling point	≈ 100 °C
Flash point	Not applicable.
Evaporation rate	Not determined
Flammability (solid, gas)	Not applicable.
Vapour pressure	No data available
Vapour density	No data available
Relative density	≈ 1.75 - 1.8 (H ₂ O = 1 @ 20 °C)
Fat Solubility	Not relevant
Partition coefficient	Not relevant
Autoignition temperature	Not determined
Viscosity	> 25 P (ISO 2884-2:2003)
Explosive properties	Not applicable.
Solubility	Miscible in water

9.2. Other information

Conductivity	Not determined
Surface tension	Not determined
Gas group	Not relevant
VOC (Volatile organic compounds)	< 1.05 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

	Not reactive.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

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10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4. Conditions to avoid

Keep only in the original container at a temperature not exceeding 30 °C.

10.5. Incompatible materials

Acids. Bases. Oxidising agents.

10.6. Hazardous decomposition products

Will not decompose if stored and used as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	No data is available on this product.
Skin corrosion/irritation	No irritation expected.
Serious eye damage/irritation	No irritation expected.
Respiratory or skin sensitisation	May cause sensitisation by skin contact.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.
Repeated or prolonged exposure	May cause irritation to skin, eyes and mucous membranes.

11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

RIW 07: RIW FWM Not relevant

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

This substance does not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

General information

The product is classified as non hazardous. Dispose of in compliance with all local and national regulations.

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Disposal of packaging

	This material and its container must be disposed of in a safe way.
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SECTION 14: Transport information

14.1. UN number

	The product is not classified as dangerous for carriage.
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14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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14.4. Packing group

	The product is not classified as dangerous for carriage.
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14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
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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.
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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

	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).
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15.2. Chemical safety assessment

	Not required.
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SECTION 16: Other information

Other information

Revision

	<p>This document differs from the previous version in the following areas:</p> <ul style="list-style-type: none"> 2 - 2.1.2. Classification - EC 1272/2008. 4 - Skin contact. 4 - Eye contact. 6 - 6.1. Personal precautions, protective equipment and emergency procedures. 8 - Skin protection - Handprotection. 8 - Eye / face protection. 10 - 10.4. Conditions to avoid. 10 - 10.3. Possibility of hazardous reactions. 10 - 10.1. Reactivity. 11 - Reproductive toxicity. 12 - 12.4. Mobility in soil. 12 - 12.6. Other adverse effects. 13 - General information. 13 - Disposal of packaging. 15 - 15.2. Chemical safety assessment.
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Other information

Data sources	15 - Regulations.
	16 - Product Subcategory.
	Data extracted from individual component Safety Data Sheets.
	Product Subcategory
Maximum content of VOC	One-pack performance coatings - 140 g/l.
	1.05 g/l.

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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