



SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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RIW Liquid GM

Revision 0
Revision date 2018-07-10

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

1.1. Product identifier

Product name	RIW Liquid GM
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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	+44 (0)1344 397788
Email	enquiries@riw.co.uk
Email address of the competent person	sds@riw.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.
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2.2. Label elements

Hazard Statement	No Significant Hazard
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

	Unclassified components.
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SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	No first aid requirements.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	Drink 1 to 2 glasses of water. If you feel unwell, seek medical advice (show the label where possible).

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

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

Inhalation	No known adverse health effects.
Eye contact	No irritation expected.
Skin contact	No irritation expected.
Ingestion	May be harmful if swallowed.

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

	None known.
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5.3. Advice for firefighters

	In confined spaces, fire-fighters should wear self-contained breathing equipment apparatus and protective clothing.
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SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

	Wear suitable gloves and eye/face protection.
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6.2. Environmental precautions

	Do not flush into surface water. Dispose of in compliance with all local and national regulations. .
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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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SECTION 7: Handling and storage**7.1. Precautions for safe handling**

	Avoid contact with eyes and skin. When using do not eat, drink or smoke.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep only in the original container at a temperature not exceeding 30 °C. Store at temperatures above 5 °C. Keep container tightly closed and in a well-ventilated place.
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SECTION 8: Exposure controls/personal protection**8.2. Exposure controls**

	 
Eye / face protection	In case of splashing, wear: Safety glasses.
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

Appearance	Liquid
Colour	Blue
Odour	Mild
pH	6 - 8
Relative density	1.12 (H ₂ O = 1 @ 20 °C)
Viscosity	≥ 14000 mPas (Cone & Plate)
Solubility	Miscible in water

SECTION 10: Stability and reactivity

10.1. Reactivity

	Stable under normal conditions.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	Under normal conditions of storage and use, hazardous reactions will not occur.
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10.4. Conditions to avoid

	Heat.
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10.5. Incompatible materials

	Strong acids.
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10.6. Hazardous decomposition products

	None known.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation	No irritation expected.
Serious eye damage/irritation	No irritation expected.
Respiratory or skin sensitisation	No sensitization effects reported.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.
Aspiration hazard	No Significant Hazard.

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

	No data is available on this product.
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12.4. Mobility in soil

	No data is available on this product.
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12.5. Results of PBT and vPvB assessment

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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.

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.

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).

15.2. Chemical safety assessment

Not required.

SECTION 16: Other information