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

1.1. Product identifier

Product name: RIW 24: RIW Granules

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

Intended use: Structural waterproofing.

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

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: Move the exposed person to fresh air.
Eye contact: Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
Skin contact: Wash with soap and water.
Ingestion: May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. If you feel unwell,
RIW 24: RIW Granules

4.1. Description of first aid measures

seek medical advice (show the label where possible).

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>May cause irritation to respiratory system.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>No irritation expected.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>No irritation expected.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>May cause irritation to mucous membranes.</td>
</tr>
</tbody>
</table>

SECTION 5: Firefighting measures

5.1. Extinguishing media

The product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

None.

5.3. Advice for firefighters

The product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.

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

No precautions required to be mentioned.

6.3. Methods and material for containment and cleaning up

Sweep up. Transfer to suitable, labelled containers for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ensure adequate ventilation of the working area. Avoid formation of dust.

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>8.2.1. Appropriate</td>
<td></td>
</tr>
<tr>
<td>engineering controls</td>
<td>Ensure adequate ventilation of the working area.</td>
</tr>
<tr>
<td>Eye / face protection</td>
<td>Not normally required.</td>
</tr>
<tr>
<td>Skin protection -</td>
<td>Chemical resistant gloves (PVC).</td>
</tr>
<tr>
<td>Handprotection</td>
<td>Do not breathe dust. In case of insufficient ventilation, wear suitable respiratory equipment.</td>
</tr>
<tr>
<td>Respiratory protection</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
RIW 24: RIW Granules

9.1. Information on basic physical and chemical properties

| Appearance | Granules. |
| Colour     | Grey      |

SECTION 10: Stability and reactivity

10.1. Reactivity
Not reactive.

10.2. Chemical stability
Stable under normal conditions.

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

10.4. Conditions to avoid
Keep away from water.

10.5. Incompatible materials
Keep away from food, drink and animal feedingstuffs.

10.6. Hazardous decomposition products
None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| Acute toxicity | No known adverse health effects. |
| Skin corrosion/irritation | No irritation expected. |
| Serious eye damage/irritation | No irritation expected. |
| Respiratory or skin sensitisation | Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. |
| Germ cell mutagenicity | No mutagenic effects reported. |
| Carcinogenicity | No carcinogenic effects reported. |
| Reproductive toxicity | No teratogenic effects reported. |

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 available.

12.3. Bioaccumulative potential
Bioaccumulation is unlikely.

12.4. Mobility in soil
No data available.

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.
RIW 24: RIW Granules

SECTION 13: Disposal considerations

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

Disposal of packaging
This material and its container must be disposed of in a safe way.

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).

SECTION 16: Other information

Revision
This document differs from the previous version in the following areas:
3 - Further information.
4 - Skin contact.
4 - Eye contact.
4 - Inhalation.
4 - Ingestion.
4 - Eye contact.
4 - Skin contact.
4 - Ingestion.
5 - 5.1. Extinguishing media.
5 - 5.2. Special hazards arising from the substance or mixture.
5 - 5.3. Advice for firefighters.
## Other information

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 - 6.2.</td>
<td>Environmental precautions.</td>
</tr>
<tr>
<td>7 - 7.1.</td>
<td>Precautions for safe handling.</td>
</tr>
<tr>
<td>8 -</td>
<td>Respiratory protection.</td>
</tr>
<tr>
<td>8 -</td>
<td>Eye / face protection.</td>
</tr>
<tr>
<td>8 - 8.2.2.</td>
<td>Individual protection measures.</td>
</tr>
<tr>
<td>10 - 10.4.</td>
<td>Conditions to avoid.</td>
</tr>
<tr>
<td>10 - 10.3.</td>
<td>Possibility of hazardous reactions.</td>
</tr>
<tr>
<td>10 - 10.6.</td>
<td>Hazardous decomposition products.</td>
</tr>
<tr>
<td>10 - 10.1.</td>
<td>Reactivity.</td>
</tr>
<tr>
<td>10 - 10.5.</td>
<td>Incompatible materials.</td>
</tr>
<tr>
<td>11 -</td>
<td>Acute toxicity.</td>
</tr>
<tr>
<td>11 -</td>
<td>Skin corrosion/irritation.</td>
</tr>
<tr>
<td>11 -</td>
<td>Respiratory or skin sensitisation.</td>
</tr>
<tr>
<td>11 -</td>
<td>Germ cell mutagenicity.</td>
</tr>
<tr>
<td>11 -</td>
<td>Carcinogenicity.</td>
</tr>
<tr>
<td>11 -</td>
<td>Reproductive toxicity.</td>
</tr>
<tr>
<td>11 -</td>
<td>Serious eye damage/irritation.</td>
</tr>
<tr>
<td>12 - 12.4.</td>
<td>Mobility in soil.</td>
</tr>
<tr>
<td>12 - 12.2.</td>
<td>Persistence and degradability.</td>
</tr>
<tr>
<td>12 - 12.3.</td>
<td>Bioaccumulative potential.</td>
</tr>
<tr>
<td>12 - 12.5.</td>
<td>Results of PBT and vPvB assessment.</td>
</tr>
<tr>
<td>12 - 12.6.</td>
<td>Other adverse effects.</td>
</tr>
<tr>
<td>13 -</td>
<td>General information.</td>
</tr>
<tr>
<td>13 -</td>
<td>Disposal of packaging.</td>
</tr>
<tr>
<td>15 -</td>
<td>Regulations.</td>
</tr>
</tbody>
</table>

## 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.