



SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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RIW 47: RIW Gas Seal Black

Revision 0
Revision date 2017-02-10

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

1.1. Product identifier

Product name RIW 47: RIW Gas Seal Black

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

2.3. Other hazards

Other hazards During freezing weather conditions the surface of the membrane may become slippery to foot traffic. If burning, melted product adheres to the skin and causes burns.

Further information

The product is not hazardous to health in normal use.

SECTION 3: Composition/information on ingredients

Description

Based on polyethylene co-polymers and inert additives.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation First aid procedures apply when the product is subject to high temperature e.g. in a fire. In all cases of doubt or when symptoms persist, obtain medical attention.
Eye contact First aid procedures apply when the product is subject to high temperature e.g. in a fire. In all cases of doubt or when symptoms persist, obtain medical attention.
Skin contact First aid procedures apply when the product is subject to high temperature e.g. in a fire. In all cases of doubt or when symptoms persist, obtain medical attention.

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4.1. Description of first aid measures

| | |
|-----------|----------------------------|
| Ingestion | No first aid requirements. |
|-----------|----------------------------|

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|--|------------------------------------------------------------------------|
| | Use foam, carbon dioxide, dry powder, sand or earth. Do NOT use water. |
|--|------------------------------------------------------------------------|

5.2. Special hazards arising from the substance or mixture

| | |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Fire will produce smoke. Decomposition products may be hazardous to health. Burning can be accompanied by the release of molten flaming droplets that could ignite adjacent flammable material. |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

5.3. Advice for firefighters

| | |
|--|---------------------------------------------------------------------------------------------------------------------|
| | In confined spaces, fire-fighters should wear self-contained breathing equipment apparatus and protective clothing. |
|--|---------------------------------------------------------------------------------------------------------------------|

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

| | |
|--|------------------------------------------|
| | No precautions required to be mentioned. |
|--|------------------------------------------|

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|--|-----------------------------------------------------------------------------------|
| | Adopt best Manual Handling considerations when handling, carrying and dispensing. |
|--|-----------------------------------------------------------------------------------|

7.2. Conditions for safe storage, including any incompatibilities

| | |
|--|-----------------------------------------------------------|
| | Store under cover away from sources of heat and ignition. |
|--|-----------------------------------------------------------|

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

| | |
|----------------------------------|-----------------------------------------------------------------------|
| | Not applicable. |
| Skin protection - Handprotection | Wear heavy duty gloves to protect skin against skin abrasion or cuts. |

Further information

| | |
|--|----------------------------------------|
| | Wear safety shoes when handling rolls. |
|--|----------------------------------------|

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|------------------|---------------------------|
| Appearance | Solid (supplied in rolls) |
| Colour | Black |
| Odour | Odourless |
| Melting point | Not determined |
| Relative density | Not applicable. |
| Solubility | Insoluble in water |

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

| | |
|--|----------------------------------------------------------|
| | Strong oxidising agents. Solvents or solvented products. |
|--|----------------------------------------------------------|

10.6. Hazardous decomposition products

| | |
|--|-----------------------------------------|
| | Smoke, carbon monoxide, carbon dioxide. |
|--|-----------------------------------------|

Further information

| | |
|--|---------------------------------|
| | Stable under normal conditions. |
|--|---------------------------------|

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SECTION 11: Toxicological information**11.1. Information on toxicological effects**

No known adverse health effects.

11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information**12.1. Toxicity**

No data available

Further information

No environmental requirements. The product is not biologically decomposable. It degrades under prolonged ultraviolet exposure. It floats on water and is insoluble in water. No bioaccumulation known. The product is non-toxic.

SECTION 13: Disposal considerations**General information**

The product is classified as non hazardous.

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 SDS does not comply in full with EC 1907/2006 as the product contains no hazardous component.

SECTION 16: Other information