

# SAFETY DATA SHEET - Red Back Spill Safe

**AQUARIUS RUBBER (AUST) PTY LTD**

Red Back Spill Safe

Date of issue: 2 May 2022



## 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

**Product Identification:** Red Back Spill Safe  
**Code:** RED420

**Product Use:** Absorption and retention of water

**Supplier:**  
Aquarius Rubber (Aust) PTY LTD

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## 2. HAZARDS IDENTIFICATION

**Statement of Hazardous Nature:** Not classified as dangerous in accordance with NOHSC

**Poisons Schedule:** Not scheduled

**GHS Label Elements:**



**Signal Word:** N/A

**Precautionary statement:** While the product is not considered hazardous it should be handled in accordance with good industrial hygiene and safety practices.

**Precautionary statement Prevention:** Provide good ventilation to work area.  
Wash hands well before eating.

**Precautionary statement Storage:** Store in a well ventilated dry area, keep lid secure.  
Store away from heat source.

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Entity	
Sodium Polyacrylate	> 90%
Water	< 4%
Other ingredients determined not be hazardous	< 6%

### 4. FIRST AID MEASURES

<b>Health Effects:</b>	Minor
<b>If Swallowed :</b>	Ingestion of large amounts may irritate the gastric tract causing nausea and vomiting Rinse mouth with water, consult a doctor if problems occur.
<b>If contact is made with the eye:</b>	Contact with eyes may cause mild irritation Flood eyes with plenty of water for 5 minutes, holding eyelids open. If irritation develops seek medical advice.
<b>If the product comes in contact with the skin:</b>	Skin contact may cause mild irritation, showing up as reddening of the skin. Wash the skin with soapy water Seek medical advice if irritation develops.
<b>Inhalation:</b>	Vapours generated at elevated temperatures may irritate nose and throat. Remove effected person from contaminated area to fresh air. If adverse health effects are noted, seek medical advice immediately.
<b>Health Effects - Chronic</b>	This product has not been tested for chronic health effects. Adverse effects are not expected based on available data of the constituent ingredients.

### 5. FIRE FIGHTING MEASURES

<b>Extinguishing Media:</b>	Use CO2 extinguisher power or water
<b>Personal Protective Equipment:</b>	Fire fighters should wear a positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trouser, boots and gloves).
<b>Flash Point:</b>	N/A

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### 6. ACCIDENTAL RELEASE MEASURES

<b>Emergency Procedures:</b>	Immediately contact emergency personnel. Keep unnecessary personnel away. Use suitable protective equipment (see section: "Exposure controls/personal protection"). Follow all fire fighting procedures (see section: "Fire-fighting measures")
<b>Minor Spills:</b>	Contain spilled material. Scoop up material and place in a sealed liquid proof container.
<b>Major Spills:</b>	Form a dike to contain the spill and prevent it from entering waterways. See section 13 for Waste Disposal information.
<b>Flash point:</b>	N/A

### 7. HANDLING AND STORAGE

<b>Procedure for Handling:</b>	Ensure good ventilation in work space. Keep product in a sealed container. Avoid direct sunlight and heat sources. Prevent the formation of dust. Avoid contact with eyes. Store in a cool dry area. Keep away from oxidising substances. Store away from food.
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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

	Use personal safety items when using the product. Gloves, safety goggles and mask
<b>Personal Protection:</b>	Provide ventilation to work area.
<b>Hygiene:</b>	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.
<b>Biological Limit Values:</b>	No biological limit allocated.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	White granulated powder
<b>Physical Properties:</b>	
Melting Point (°C)	Not Available
Boiling Range (°C)	Not Available
Flash Point (°C)	Not Available
Vapour Pressure (kPa)	Not established
Flammable Limit LEL	Not established
Flammable Limit UEL	Not established
Solubility in water	Soluble
Other properties	None that are relevant
Vapour Density (air=1)	>1

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### 10. STABILITY AND REACTIVITY

No decomposition if used in accordance with directions.  
Stable under recommended storage conditions.  
Incompatible materials, strong oxidising agents.  
This product is stable.

### 11. TOXICOLOGICAL INFORMATION

#### Effects and symptoms

<b>Ingestion:</b>	Unlikely to cause harm if accidentally swallowed in small doses, though larger quantities may cause nausea and diarrhea.
<b>Eye:</b>	Irritating effect is possible
<b>Skin:</b>	Irritating effect is possible
<b>Inhalation:</b>	Irritating effect is possible
<b>Carcinogenic effects:</b>	No component of this product is identified as a carcinogen by the ACGIH, the IARC of the National Occupational Health and Safety Commission (Australia)

### 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Not classified as environmentally hazardous in accordance with the 'Approved Criteria for Classifying Hazardous Substances' [NOHSC (1008)/2004 as amended and adapted].
<b>Mobility</b>	Spillages may penetrate the soil causing ground water contamination.

### 13. DISPOSAL CONSIDERATIONS

<b>Waste information</b>	Avoid contact of spilled material and runoff with soil and surface waterways. Small quantities can be disposed of in household waste. Packaging can be disposed of in household waste. For large quantities comply with disposal regulations of local authorities.
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### 14. TRANSPORT INFORMATION

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National Australian Transport Commission (Australia)

Australian Code for the Transport of Dangerous Goods by Road & Rail (ADDG code)

Not classified as dangerous for transport (ADG, IMDG, ICAO/IATA).

<b>Un No</b>	None allocated
<b>Dangerous Goods Classification</b>	None allocated
<b>Packing Group</b>	None allocated
<b>Hazchem code</b>	None allocated

### 15. REGULATORY INFORMATION

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Standard for the Uniform Scheduling of Drugs and Poisons: Not regulated

Control of Scheduled Carcinogenic Substances  
Ingredient name Schedule No listed substance

### 16. OTHER INFORMATION

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