

# Safety Data Sheet

Based on available information, not classified as hazardous according to criteria of NOHSC.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** Mould Rid

**Product Code(s):** 15020

**Supplier:** Bizfine Pty Ltd trading as Acryloc Building Products  
**ABN:** 52 051 067 237  
**Street Address:** 174 Cavan Road, Dry Creek,  
South Australia  
**Telephone Number:** +61 8 8368 0222  
**Facsimile:** +61 8 8368 0223

**Emergency Telephone:** 1300 661 745 (ALL HOURS)

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Product Description:** Biocidal Wash Solution to inhibit growth of fungi and algae on roof surfaces

CAS Number	Component	Proportion
CAS: 63449-41-2	Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	<2.5%
CAS7732-18-5	Water	to 100%

## 3. HAZARDS IDENTIFICATION

**Poisons Schedule:** None allocated.

## 4. FIRST AID MEASURES

**Inhalation:** Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

**Skin Contact:** If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

**Eye Contact:** If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Ingestion:** Rinse mouth with water. If swallowed, give plenty of water to drink. Seek medical assistance.

**Notes to physician:** Treat symptomatically.

*Product Name:* Mould Rid  
*Document:* SDS15020  
*Issued:* January 2017

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### 5. FIRE FIGHTING MEASURES

<b>Specific Hazards:</b>	Non-combustible material.
<b>Fire-fighting advice:</b>	Non-combustible material, however, following evaporation of the water component of the material, the residual material can burn if ignited. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if at risk of exposure to vapour or products of combustion.
<b>Suitable Extinguishing Media:</b>	Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

### 6. ACCIDENTAL RELEASE MEASURES

As the product is hazardous for the aquatic environment, it must not be allowed to enter surface water. Do not allow the product to enter waters without treatment in a (biological) water treatment plant.

Cleaning/Collecting: Collect large amounts in suitable container. Cover the rest with multi-purpose absorbent, mix intensively and collect mechanically.

### 7. HANDLING AND STORAGE

**Handling advice:** Avoid eye contact and repeated or prolonged skin contact.

**Storage advice:** Store in cool place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:**

No value assigned for this specific material by the National Occupational Health and Safety Commission.

**Engineering Control Measures:**

Provide adequate ventilation. If using indoors, keep windows and doors open during use. Keep containers closed when not in use.

**Personal Protective Equipment:**

Overalls, Safety Shoes, Safety Glasses, Gloves.

If there is a risk of eye contact, repeated or prolonged skin contact or inhalation wear gloves, safety glasses and a respirator. Always wash hands before smoking, eating, drinking or using the toilet.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Liquid
<b>Colour:</b>	Colourless
<b>Odour:</b>	Odourless
<b>Solubility:</b>	Fully Miscible with water.
<b>Specific Gravity:</b>	~1.0@ 20°C
<b>Relative Vapour Density (air=1):</b>	Not Available
<b>Vapour Pressure (20 °C):</b>	23 hPa
<b>Flash Point (°C):</b>	Not Applicable
<b>Flammability Limits (%):</b>	Not Applicable
<b>Autoignition Temperature (°C):</b>	Not Applicable
<b>% Volatile by Weight:</b>	Not Available
<b>Solubility in water (g/L):</b>	Miscible
<b>Melting Point/Range (°C):</b>	Not Applicable
<b>Boiling Point/Range (°C):</b>	100 (water)
<b>Decomposition Point (°C):</b>	Not Available
<b>pH:</b>	Neutral
<b>Viscosity:</b>	Not Available
<b>Evaporation Rate:</b>	Not Available

## 10. STABILITY AND REACTIVITY

Stability: No information available.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

<b>Ingestion:</b>	No adverse effects expected, however large amounts may cause nausea and vomiting.
<b>Eye contact:</b>	No irritant effect.
<b>Skin contact:</b>	No irritant effect.
<b>Inhalation:</b>	No adverse effects expected.

**Long Term Effects:**

No information available for the product.

**Toxicological Data:**

LD50 - Product, oral:>2000 mg/kg rat (calculated).

The components in the proportions present are not considered to present a hazard under conditions of good occupational work practice.

## 12. ECOTOXICOLOGICAL INFORMATION

Avoid contaminating waterways.

The components are readily biodegradable.

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### 13. DISPOSAL CONSIDERATIONS

For large quantities: Refer to Waste Management Authority. Dispose of material through a licensed waste contractor.  
Normally suitable for disposal at approved land waste site.

### 14. TRANSPORT INFORMATION

#### Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

#### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

#### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

### 15. REGULATORY INFORMATION

**Classification:** Based on available information, not classified as hazardous according to criteria of NOHSC.  
**Poisons Schedule:** None allocated.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

### 16. OTHER INFORMATION

This material safety data sheet has been prepared by Bizfine Pty Ltd Technical Department

#### **Reason(s) for Issue:**

Review of Content & Format

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Bizfine Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact Bizfine Pty using the contact details on page 1.

Bizfine Pty Ltd's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.