

# MATERIAL SAFETY DATA SHEET

Page 1 of 3

Product Name: PRIMERBOND

Issue Date: June 2007

Issued by Acryloc Building Products

Not classified as hazardous according to criteria of NOHSC

## 1. IDENTIFICATION OF THE MATERIAL AND COMPANY

MSDS 9007

**Product Name** Primerbond, Acryloc Primerbond, CRC Primerbond  
**Product Code** 13035  
**Type** Water Based  
**Product Use** Primer for roof tiles and chalky surfaces  
**Company name** Bizfine Pty Ltd trading as Acryloc Building Products  
**Address** 174 Cavan Road Dry Creek SA 5094 Australia  
**Emergency Phone** 1300 661 745  
**Telephone** Tel: (08) 8368 0222 Fax (08) 8348 4260 (inter code-+61)

### Other Information

At the date of issue, this MSDS summarises our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Acryloc Building Products cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request. [www.acryloc.com.au](http://www.acryloc.com.au)

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS Number	Proportion (w/w)
Synthetic Emulsion	N/A	30-40%
Water	7732-18-5	40-60%
Others	N/A	1-10%

## 3. HAZARDS IDENTIFICATION

Not classified as hazardous according to the criteria of the NOHSC.

Not classified as dangerous goods according to the ADG Code.

## 4. FIRST AID MEASURES

### Inhalation

Remove victim from 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.

### Ingestion

If swallowed, wash out mouth with water. Do **NOT** induce vomiting. Give a glass of water to drink. If symptoms develop or persist, seek medical attention.

### Skin

Immediately remove contaminated clothing and wash skin thoroughly with plenty of soap and running water. Seek medical assistance if irritation develops and persists.

### Eye

Wash with large amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. If irritation develops or persists, seek medical attention.

### First Aid Facilities

Eye wash fountains and safety showers should be available for emergency use.

### Advice to Doctor

Treat symptomatically.

**5. FIRE FIGHTING MEASURES**

**Extinguishing Media**

Water mist, CO2, foam, dry powder.

**Specific Hazards**

Non combustible liquid. However, following evaporation of the aqueous component, product residue may burn in a fire. May decompose on heating, producing toxic fumes.

**6. ACCIDENTAL RELEASE MEASURES**

Slippery when spilt. Avoid accidents - clean up immediately. Wear appropriate protective equipment to prevent skin and eye contamination. Contain – prevent product from entering waterways. Collect free liquid, and soak up residual with suitable inert, dry absorbent. Collect in labelled containers for disposal. Advise local authority if contamination of waterways occurs.

**7. HANDLING AND STORAGE**

**Handling**

Avoid skin and eye contact and breathing in vapour. Close containers after use.

**Storage**

Store in a cool, dry place, out of direct sunlight. Avoid contact with strong acids and oxidising agents.

**8. EXPOSURE CONTROLS, PERSONAL PROTECTION**

**Exposure Limits**

No exposure standards have been established for this material by the National Occupational Health And Safety Commission (NOHSC).

**TWA** - the Time-Weighted Average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life. According to current knowledge these concentrations should neither impair the health of, nor cause undue discomfort to, nearly all workers. These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. Exposure Standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

**Respiratory Protection**

If engineering controls are not effective in controlling airborne exposure then respiratory protective equipment should be used. Reference should be made to Australian/New Zealand Standards AS/NZS 1715, Selection, Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.

**Personal Protective Equipment**

Avoid skin and eye contact and inhalation of vapour. Wear overalls, chemical goggles and impervious gloves. Use with adequate ventilation. If inhalation risk exists wear organic vapour respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

Safety goggles should be selected and fitted in accordance with Australian Standard (AS) 1336 and Australian/New Zealand Standard AS/NZS 1337.

Industrial clothing should conform to the specifications detailed in AS 2919.

Impermeable gloves should conform to AS 2161. All occupational footwear should conform to AS/NZS 2210.

**Engineering Controls**

Use in a well-ventilated area. Keep containers closed when not in use. Local exhaust ventilation may be necessary in poorly ventilated areas or confined spaces.

**Hygiene Measures**

Ensure a high level of personal hygiene is maintained when using this product. Always wash hands before eating, drinking, smoking or using the toilet.

# MATERIAL SAFETY DATA SHEET

Page 3 of 3

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	A non viscous white liquid
<b>Melting Point</b>	Not available
<b>Boiling Point</b>	100°C
<b>Solubility in Water</b>	Readily miscible in water
<b>Specific Gravity</b>	1.01-1.02(H <sub>2</sub> O=1)
<b>Vapour Pressure</b>	<0.1 kPa
<b>Volatile Component</b>	70 - 80%
<b>Flash Point</b>	Not available
<b>pH</b>	8.0-9.8

## 10. STABILITY AND REACTIVITY

<b>Hazardous</b>	Stable under normal conditions of storage and handling.
<b>Polymerization</b>	Will not occur.
<b>Materials to Avoid</b>	Strong acids and oxidising agents.

## 11. TOXICOLOGICAL INFORMATION

<b>Toxicology Information</b>	No toxicity data is available for the material.
<b>Inhalation</b>	At elevated temperatures vapour from product may be irritating to respiratory system.
<b>Ingestion</b>	Swallowing may cause irritation of the gastrointestinal system. Symptoms may include pain, nausea, vomiting and diarrhoea.
<b>Skin</b>	May be irritating on skin contact.
<b>Eye</b>	May cause irritation of the eyes.
<b>Chronic Effects</b>	Prolonged or repeated exposure to this material may result in skin irritation leading to dermatitis.

## 12. ECOLOGICAL INFORMATION

<b>Environ. Protection</b>	Avoid contaminating waterways.
<b>Ecotoxicity</b>	No data is available for this material.

## 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal</b>	Dispose of in accordance with local Waste Management Authority regulations.
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## 14. TRANSPORT INFORMATION

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

<b>ADG U.N. Number</b>	None Allocated
<b>ADG Proper</b>	None Allocated
<b>Shipping Name</b>	CRC Primerbond
<b>ADG DG Class</b>	None Allocated
<b>ADG Hazchem Code</b>	None Allocated
<b>ADG Packing Group</b>	None Allocated

## 15. REGULATORY INFORMATION

<b>Poisons Schedule</b>	Not Scheduled
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## 16. OTHER INFORMATION

<b>Contact Person/Point</b>	Technical Support: 1300 661 745
<b>SDS History</b>	MSDS created December 2004 MSDS revised June 2007. Reason for review: New Fax number

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