Safety Data Sheet

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **Ultra PSU**

Product Code(s): **27100**

Product Description: Surface Primer. Applied by brush, roller or spray. White viscous liquid.

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 8349 4260

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

2. HAZARD IDENTIFICATION

Based on available information, this material is not classified as hazardous according to criteria of Work Safe Australia

Poisons Schedule: None allocated.

Dangerous Goods Classification: Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transportation of Dangerous Goods by Road and Rail"

3. COMPOSITION INFORMATION

Chemical Entity	CAS Number	Proportion
Ingredients determined not to be hazardous		100%
		100%

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 a glass of water to drink. Seek medical assistance.

Notes to physician: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Hazchem Code: Not applicable

Specific Hazards: Non-combustible material.

Fire-fighting advice: 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 risk of exposure to vapour or products of combustion.

Suitable Extinguishing Media: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

6. ACCIDENTAL RELEASE MEASURES

Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

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

National Occupational Exposure Limits:
No value assigned for this specific material by Safe Work Australia.

Biological Limit Values: As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

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, Respirator.

Wear overalls, safety glasses 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. Avoid breathing dust when sanding. Wet sand or use a dust mask. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Viscous liquid
Colour:	Coloured
Odour:	Bland
Solubility:	Miscible with water.
Specific Gravity:	1.0-1.7 @ 20°C
Relative Vapour Density (air=1):	Not Available
Vapour Pressure (20 °C):	Not Available
Flash Point (°C):	Not Applicable
Flammability Limits (%):	Not Applicable
Autoignition Temperature (°C):	Not Applicable
% Volatile by Weight:	Not Available
Solubility in water (g/L):	Miscible
Melting Point/Range (°C):	Not Applicable
Boiling Point/Range (°C):	100 (water)
Decomposition Point (°C):	Not Available
pH:	8-10
Viscosity:	Not Available
Evaporation Rate:	Not Available

10. STABILITY AND REACTIVITY

Chemical stability: Product is stable when stored and used as directed.

Conditions to avoid: Elevated temperatures and sources of ignition.

Incompatible materials: Oxidising agents.

Hazardous decomposition products: Oxides of carbon and nitrogen, smoke and other toxic fumes.

Hazardous reactions: No known hazardous reactions.

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:

Acute Effects:

Ingestion: Swallowing large amounts may cause nausea and vomiting.

Eye contact: May be an eye irritant.

Skin contact: Contact with skin may result in irritation.

Inhalation: Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.

Long Term Effects: No information is available for the product. Repeated or prolonged breathing of silica dust may result in chronic lung diseases such as silicosis and potentially lung cancer. However, due to the particle size of the silica (sand) this is not expected to be relevant providing this product is used as recommended and good occupational work practices are observed.

Acute Toxicity:
No LC50 data available for the product. This material has been classified as non-hazardous

Cronic Toxicity:
This material has been classified as non-hazardous

12. ECOTOXICOLOGICAL INFORMATION

Avoid contaminating waterways.

Acute aquatic hazard: This material has been classified as non-hazardous.

Long-term aquatic hazard: This material has been classified as non-hazardous.

Ecotoxicity: No information available**.**

Persistence and degradability: No information available**.**

Bioaccumulative potential: No information available**.**

Mobility: No information available**.**

13. DISPOSAL CONSIDERATIONS

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

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

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

This material/constituent(s) is covered by the following requirements:

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 Acryloc Building Products Technical Department

Safety Data Sheets are updated regularly, make sure you are using the current version

Reason(s) for Issue: Review of Content & Layout

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 Acryloc Building Products 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 Acryloc Building Products using the contact details on page 1.

Acryloc Building Products responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.