

MATERIAL SAFETY DATA SHEET

WORLDBRAND ACRYLIC SEALANT

1. Product & Company Identification

1.1 Product Detail

Product name: WorldBrand Acrylic Sealant
Physical form: Paste
Odour: Mild Acrylic Odour
CAS No.: Mixture
Flammability: Material may not burn in wet state

1.2 Company Details:

Manufacturer: Pin Trading Company Adhesive Manufacturer
Address: No. 10 Admiralty Street, #01-76, Northlink Building, Singapore 757695
Tel: + 65-6269 6542
Fax: + 65-6753 3136

2. Composition/ Hazardous Components

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Approx WT%</u>
Plasticizer	117-81-7	<5%
Ethylene glycol	107-21-1	1-10%
Mineral Spirits	64742-48-9	1-5%

3. Hazards Identification

Ingestion: None known
Skin contact: Uncured product contact may irritate the skin.
Eye contact: Uncured product contact irritates eyes.
Inhalation: May cause mild respiratory irritation.

4. First-aid Measures

Take off all contaminated clothing immediately.
In case of ingestion: Seek medical advice immediately.
In case of skin contact: Wipe with paper towel and immediately clean with water and soap.
In case of eyes contact: Immediately flush with water, seek medical advice if necessary.

5. Fire Fighting Measures

Suitable extinguishing media: Water, foam, CO2, dry power and all standard fire-fighting media.
Unsuitable extinguishing media: Unknown
Hazardous decomposition: Not specified.

6. Accidental release measures

Methods for cleaning up: Take up mechanically.

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7. Handling and Storage

Handling:	Ensure good ventilation during processing. Wear safety shoes.
Protection against fire/ explosion:	General rules of fire prevention should be observed.
Storage:	Keep container tightly closed and dry.
Cautions:	Extreme heavy in drum form if product packed in 200L drum.

8. Exposure control/ Personal protection

Ingredients with limited values to be controlled:	Not indicated.
Local exhaust:	Recommended
General ventilation:	Recommended
Hand protection:	Suitable protective gloves.
Eye protection:	Safety/ protective glasses.

9. Physical and Chemical Properties

Form:	Paste
Specific gravity:	1.04
Colour:	Applied Milky White but turn clear after dry
Viscosity:	Not indicated.
Odour:	Mild Acrylic Odour
Volatile % (25°C):	< 45%
Solubility in water:	Yes
Boiling point:	100°C
Flash point:	Non known
Ignition temperature:	Non known

Note: the above information is not intended for use in preparing specification.

10. Stability and Reactivity

Chemical stability:	Stable
Incompatibility (material to be avoid):	None known
Conditions to be avoid:	None known
Dangerous reactions:	None known.
Dangerous products of decomposition:	No dangerous decomposition products known.

11. Toxicological Information

Acute toxicity:	Not determined
Primary irritant effect, On the skin:	Irritant for skin and mucous membranes.
On the eye:	Irritant effect
Additional Toxicological information:	When used and handled according to specification, the product does not have any harmful effects according to our experience and the information provided to us.

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12. Ecological Information

Complete information not yet available.

13. Disposal considerations

For cured sealant landfill may be suitable.
With respect to local regulation, dispose of to suitable incineration plant.

14. Transport Information

Proper shipping name: Latex based Acrylic Sealant
Hazard technical name: Not available.
Hazard class: Not available.
No dangerous goods under the transport regulation.

15. Regulatory Information

Labeling (EC): This product is not subject to the labeling requirements of EC directives.

16. Other Information

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use and determine whether they are appropriate.

*** End Of MSDS ***