

Safety Data Sheet



Makers of Fine Paint Since 1962

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **682 Epoxy Glue Part A**
Recommended Use: Used with 682 Epoxy Glue Part B.
Supplier: Topline Paint Pty Ltd t/as Shipway Spescoat
ABN: 65 007 626 191
Street Address: 33 Aldershot Road
Lonsdale SA 5160
Australia
Telephone Number: +61 8 8384 1188
Facsimile: +61 8 8326 1824
Email: info@toplinepaint.com.au



2. HAZARDS IDENTIFICATION

This material is non-hazardous according to criteria of Safe Work Australia; NON HAZARDOUS SUBSTANCE.

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; NOT DANGEROUS GOODS.

Risk Phrases: None.

Safety Phrases: None.

Poisons Schedule: S5.



3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion	Risk Phrases
Bisphenol A Epoxy Resin	25068-38-6	>90%	-

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre 131 126 or a doctor.

Inhalation: May cause cough and some respiratory irritation. Mildly toxic by ingestion.

Skin Contact: Prolonged exposure may cause irritation to the skin.

Eye Contact: If contact with the eye(s) occur, wash with of water.

Ingestion: If conscious give 2 to 4 glasses of water to drink, but do not induce vomiting. Seek medical advice if indicated.

5. FIRE FIGHTING MEASURES

Not Classed as flammable.

Extinguishing media: Not combustible. Use extinguishing media suitable for surrounding area.

Special precautions: Prevent, by any means available, spillage from entering drains or watercourses. Cool fire exposed containers with water spray from a protected location. Use fire fighting procedures suitable for surrounding area.

Fire/Explosion Hazard: Not applicable.

6. ACCIDENTAL RELEASE MEASURES

SPILLS AND DISPOSAL: Avoid accidents, clean up immediately. Collect and seal in properly labelled containers for disposal. The product is not considered dangerous for the environment. Refer to local land management authority re: disposal. Normally suitable for disposal at approved land waste site. Also suitable for incineration by approved agent. Proper combustion does not require special exhaust technology.

Methods and materials for containment and clean up: Use clean tools to collect the material and place into a suitable labelled container. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

7. HANDLING AND STORAGE

Conditions for safe storage: Store in original containers. Keep containers securely sealed. Store in a cool, dry, well ventilated area.

Precautions for safe handling: Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers securely sealed when not in use. Avoid physical damage to containers. Always wash hands with soap and water after handling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: No exposure standards have been established for this material by the National Occupational Health And Safety Commission (NOHSC). However, all exposure should be kept to the least possible levels as over-exposure to any chemical may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions. Exposure standards for individual constituents are listed above.

Engineering controls: Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure Standards. Keep containers closed when not in use.

Personal Protective Equipment:

Respiratory Protection: Avoid breathing of vapours/mists. Where ventilation is inadequate and vapours/mists are generated, the use of a local exhaust ventilation.

Hand Protection: General protective gloves recommended as appropriate.

Eye Protection: General safety glasses or face shield recommended as appropriate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White, translucent gel
Decomposition Temperature	Not available
Melting Point	Not available
Solubility in Water	Insoluble in water
Specific Gravity	1.05 - 1.15
pH Value	Not available
Vapour Pressure	Not applicable
Evaporation Rate	Not available
Viscosity	Not available
Volatile Component	Zero
Flash Point	More than 200 °C (P.M.C.C. Method ASTM D39)
Flammability	Non Flammable
Ignition Temperature	Not Known
Flammable Limits LEL	Not applicable
Flammable Limits UEL	Not applicable

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions of storage and handling.

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:

LD 50 ORAL RAT: Tests show low oral toxicity with LD 50 value of more than 2000mg./kg. Gives irritation and sensitization.

Eye contact: This gel may produce severe irritation.

Skin contact: Exposure may cause irritation to the skin.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No Data available

Persistence degradability and mobility:

Aquatic toxicity:

13. DISPOSAL CONSIDERATIONS

Disposal methods: Refer to Waste Management Authority. Dispose of material through a licensed waste contractor.

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; NOT DANGEROUS GOODS.

UN No: Non allocated

Class-primary: Non allocated

Packing Group: Non allocated

Proper Shipping Name: Non allocated

Hazchem Code: Non allocated

15. REGULATORY INFORMATION

Classification: This material is non-hazardous according to criteria of Safe Work Australia; NON HAZARDOUS SUBSTANCE.

Hazard Category: None allocated

Risk Phrase(s): None allocated

Safety Phrase(s): None allocated

Poisons Schedule: S5

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

16. OTHER INFORMATION

This MSDS summarizes 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 Topline Paint 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. Persons dealing with the products to which this information refers do so entirely at their own risk. Topline Paint Pty. Ltd. will accept no responsibility what so ever for the consequences of the use or misuse of this product.