



Material Safety Data Sheet

Primeseal Part B

Part B of a 2 part product, must be used in conjunction with part A

Classified as hazardous material by the NOHSC.

Identification

Product Name: Primeseal Part B
 Other Names: Duram Primeseal Part B - Hardener
 U.N. Number: N/A
 Class: N/A
 Hazchem Code: N/A
 Poison: S5
 Schedule:
 Pack Sizes: 500ml, 2 litre and 10 litre pails.

Uses: To be used in conjunction with Part A to form an excellent 2 Part epoxy primer and sealer. Primeseal Part B is the hardener part of the product.

Physical Description

Appearance: Amber viscous liquid.
 Boiling Point: Similar to water.
 Vapour Pressure: N/A
 Percent Volatiles: < 80% water
 Specific Gravity: 1.0 to 1.1
 Flash Point: > 100 *C
 Flammability: N/A (Water Based)
 Water Solubility: Soluble.

Ingredients

Chemical	CAS No.	Proportion
Epoxy Resin	25068-38-6	+/- 15%
Water		> 80%

Health Warning Information**Health Effects**

Swallowed: Single oral dose slightly toxic - low. May cause nausea & vomiting.

Eye: Avoid eye contact - mild to moderate irritation.

Inhaled: Unlikely because of viscous nature of product. Causes irritation to nose and throat, may cause nervous system depression and lung injury.

If cured product is to be sanded then use of an appropriate dust mask is highly recommended (Class P3 disposable).

Skin: Except for prolonged skin contact causing sensitivity, low molecular weight resins of this type are not anticipated to cause significant adverse effects.

Other: Epoxy resins and diluents may cause sensitisation by skin contact and breathing vapour. For further information contact the Australian Chemical Industry Council's publication 'Epoxy Resins' - Instructions for use, handling and Disposal.

First Aid

Swallowed: Do not induce vomiting. Give plenty of water to drink and seek immediate medical attention. Contact Poisons Information Centre: Australia - 13 11 26 New Zealand - 03 4747 000.

Eye: Immediately thoroughly flush the eye, holding open the lid to ensure any trapped product may be flushed away. If irritation occurs seek medical attention.

Skin: Remove contaminated clothing, wash with soap and water. Do not use solvents to remove material.

Inhaled: Remove person to fresh air and seek immediate medical attention.

Advice to Doctor

Treat symptomatically.

Other Health Information:

Epoxy resins and diluents may cause sensitisation by skin contact and breathing vapour. For further information about epoxy coatings coatings contact Australian Chemical Industry Council's publication 'Epoxy Resins - Instruction For use, handling and disposal'.

Precautions in Use**Engineering Controls:**

Use product for it's intended application. Ensure good industrial hygiene and procedures are in practice. Apply in well ventilated areas.

Exposure Limits

N/A

Ventilation

Ensure adequate ventilation when applying finished product.

Personal Protection

The use of rubber gloves, safety boots, goggles and coveralls is recommended.

Safe Handling Information**Storage and Transport**

Store in cool dry area in sealed containers which are labeled and leak free.

Suitable containers: Plastic pails as recommended by the manufacturer.

Product not flammable.

Spills and Disposal

Do not allow product to enter drains or waterways. Soak up material with absorbent material such as sand and collect in suitable containers for disposal. Dispose of in accordance to local council regulations.

Fire / Explosion Hazard

Extinguishing media/ hazardous combustions products: Water mist, foam, carbon dioxide, carbon monoxide, phenolics, and possible other toxic gasses and vapours on burning. Product should not decompose explosively. Product will only burn after 80% of liquid has evaporated.

Product should not decompose explosively.

Flammability: Product is water based.

1 May 2007

Conditions of Use and Disclaimer

The information contained in this data sheet is given in good faith based upon our knowledge and current information and does not imply warranty. The information is provided and the product sold on the basis that the product is used for its intended use and applied in a proper workman like manner in accordance with the instruction in this data sheet onto suitable and correctly prepared surfaces which shall remain sound, stable, free of structural defects, cracking, spalling concrete cancer, negative pressure, movement or other conditions that may effect the performance of the product. Deviations from application instructions may diminish or negate the performance of the product. Under no circumstances will the Company be liable for any loss, consequential or otherwise, arising from the use of the product. Liability is limited to the replacement of proven faulty product.

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