

MATERIAL SAFETY DATA SHEET

Issue Date: 6th November 2002

ID No. WT47-01 Page 1 of 2

This product is NOT a Designated Hazardous Substance when subjected to
Worksafe Australia criteria.

COMPANY DETAILS

Company: **Peerless Emulsion Products Pty Ltd**
Address: 173 Grange Road, Fairfield, Victoria 3078 ABN 46 004 315 619
Telephone Number: (03) 9499 3161
Fax Number: (03) 9497 4456
Emergency Telephone Number: (03) 9499 3161 (Between 8.30am & 5pm Weekdays)

IDENTIFICATION

Product Name: Gemini Timber
Other Names:
Manufacturer Code: WT47
Major Recommended Use: Use as a polish on internal sealed and floating timber floors.
UN Number: None Allocated
Dangerous Goods Class & Subsidiary Risk: None Allocated
Hazchem Code: None Allocated
Poisons Schedule Number: None Allocated

PHYSICAL DESCRIPTION / PROPERTIES

Appearance: Opaque white liquid with acrylic polymer odour
Boiling Point (@760mm Hg): Approximately 100⁰ C
Vapour Pressure (mm Hg): Not known
Percent Volatiles: 76.0 - 78.0%
Specific Gravity: 1.032 ± 0.005
Flashpoint (°C): Non flammable
Flammability Limits: Not applicable
Solubility in Water: Infinite
Other properties: pH 8.5 - 9.5 Coverage 40 - 80 m² / L

Ingredients

<u>Chemical Entity</u>	<u>CAS No.</u>	<u>Proportion</u>
Metal linked acrylic polymer		Medium
Polyethylene waxes		Low
Alkali soluble resin		Low
High boiling point solvents		Low
Plasticizers		Low
Water		To 100%

(High > 60%) (Medium 10% - 60%) (Low <10%)

HEALTH HAZARD INFORMATION

Health Effects.

Swallowed: May result in nausea & vomiting
Eye: Slightly irritating to the eyes.
Skin: Possible irritant on repeated or prolonged contact.
Inhaled: No known affect.

First Aid:

Swallowed: Do NOT induce vomiting. Give glass of water and seek medical advice.
Eye: Hold eyelids open and irrigate with water for at least 15 minutes.
 See a doctor if affects persist.
Skin: Remove contaminated clothing, wash affected area with soap and water.
Inhaled: Not applicable.

Advice to Doctor:

PRECAUTIONS FOR USE.

Exposure limits: Not determined for this mixture.
Ventilation: No special requirements.
Personal Protection: Avoid contact with skin and eyes.
 Wear ripple sole boots (eg rubber boots) to reduce slip problems while pouring and using.
 Wear protective goggles while pouring.
Flammability: Non – flammable.

SAFE HANDLING INFORMATION.

Storage and Transport: No special requirements. Store between 5⁰ C and 35⁰ C.
Spills and Disposal: DO not allow to dry. Dike with inert material. Transfer liquid to containers for recovery or disposal. Coagulate liquid emulsion by step-wise addition of ferric chloride and lime. Flush clear liquor to sewer.
 Incinerate solids and diking material at a permitted facility.
Fire/Explosion Hazard: Material is non-flammable but will spatter above 100⁰ C.
 Polymer film will burn. No known harmful decomposition products formed.
 Treat fire for materials actually involved in the fire.

Other Information:

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Contact Point: Rhys Anderson Chief Chemist (03) 9499 3161	Date: 6th November, 2002
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