

MATERIAL SAFETY DATA SHEET

Issue Date: 29 October 2001

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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, dL Sealer Finish
Other Names:
Manufacturer Code: WE47
Major Recommended Use: Use as a sealer finish on sheet and tile vinyl flooring, linoleum, rubber and internal sealed timber flooring.
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): Approx 100° C
Vapour Pressure (mm Hg): Not known
Percent Volatiles: Approx. 77%
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 5^o C and 35^o 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 100^o C.
 Polymer film will burn. No known harmful decomposition products formed.
 Treat fire for materials actually involved in the fire.

Other Information: The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the material are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising from or in any way connected with the handling, storage, use or disposal of the material

Contact Point: Rhys Anderson Chief Chemist (03) 9499 3161	Date: 29 October, 2001
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