

MATERIAL SAFETY DATA SHEET

Issue Date: 6th May 2000

ID No. SE19 - 06

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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 ACN 004 315 619
Telephone Number: (03) 9499 3161
Fax Number: (03) 9497 4456
Emergency Telephone Number: (03) 9499 3161 (Between 8.30am & 5 pm Weekdays)

IDENTIFICATION

Product Name: AQUASEAL

Other Names:

Manufacturer Code: SE19

Major Recommended Use: Apply as a seal coat prior to application of a polish on vinyl, rubber, linoleum and is suitable for terrazzo 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 100⁰ C

Vapour Pressure (mm Hg): Not known

Percent Volatiles: 81.5 - 82.5 %

Specific Gravity: 1.018 ±0.005

Flashpoint (°C): Non flammable

Flammability Limits: Not applicable

Solubility in Water: Infinite

Other properties: pH 8.5 – 9.5

Coverage 40 - 50 M² / L

Ingredients

<u>Chemical Entity</u>	<u>CAS No.</u>	<u>Proportion</u>
Acrylic Polymer		Medium
Ethylene Glycol	107 – 21 - 1	Low
Plasticizers		Low
Preservative		Low
Water		To 100%

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

HEALTH HAZARD INFORMATION

Health Effects.

Swallowed: May result in nausea and 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 a glass of water and contact a doctor or the Poisons Information Centre. Phone 13 11 26.
Eye: Hold eyelids open and flood with water for at least 15 minutes & see a Doctor.
Skin: Remove contaminated clothing, wash affected area with soap & water.
Inhaled: Not applicable.

Advice to Doctor: Treat symptomatically

PRECAUTIONS FOR USE.

Exposure limits: Not determined for this mixture.
Ventilation: No special requirements when used in accordance with label directions.
Personal Protection: Avoid contact with skin and eyes.
 Wear coveralls, rubber gloves & boots while handling.
 Wear protective goggles while pouring.
Flammability: Non – flammable.

SAFE HANDLING INFORMATION.

Storage and Transport: No special requirements.
 When storing, do not allow to freeze & store below 35^o C.
 ie. 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 and diking material to separate containers for 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 it will spatter above 100^oC. Polymer film will burn. No known hazardous decomposition products.
 Treat fire for materials actually involved in the fire.

Other Information:

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Contact Point: Stewart Short,
 Chief Chemist (03) 9499 3161.

Date: 6th MAY, 2000