

MATERIAL SAFETY DATA SHEET

Issue Date: 18th November 2002

ID No. ST19 - 02 Page 1 of 2

This product IS 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: ERAZER Total Polish Remover
Other Names:
Manufacturer Code: ST19
Major Recommended Use To remove aged or dirty water based seals, polishes and waxes from vinyl tiles and sheeting and linoleum. Do not use on timber.
UN Number: 2491
Dangerous Goods Class & Subsidiary Risk: 8
Hazchem Code: 2X
Poisons Schedule Number: S6

PHYSICAL DESCRIPTION / PROPERTIES

Appearance: Water white liquid of Glycol odour.
Boiling Point / Melting Point (°C) Approx. 105⁰ C
Vapour Pressure (mm of Hg at 25⁰ C): Not Determined
Percent Volatiles: 92.0 - 93.0 %
Specific Gravity: 1.017 ± 0.005
Flashpoint (°C): Non flammable.
Flammability Limits: Not applicable.
Solubility in Water: Infinite.
Other properties: pH 13.2 - 13.8

Ingredients

<u>Chemical Entity</u>	<u>CAS No.</u>	<u>Proportion</u>
Ethylene glycol butyl ether	111 - 76 - 2	Medium
Ethanolamine	141 - 43 - 5	Medium
Surfactants & Chelates		Low
Industrial ethanol	64 - 17 - 5	Low
Water		to 100%

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

HEALTH HAZARD INFORMATION

Health Effects.

Swallowed: Can result in nausea, vomiting and stomach pain, diarrhoea, chemical burns, drowsiness, dizziness, thirst, circulatory collapse and coma. Aspiration into lungs may occur during ingestion or vomiting resulting in lung injury.

Eye: Severe eye irritant. Can cause corneal injury.

Skin: Skin contact will result in irritation. Repeated or prolonged contact may cause dermatitis. May be absorbed through the skin.

Inhaled: Irritating to the respiratory system.

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, (launder before re-use) and wash affected area with soap & water. If swelling, redness or irritation occurs, contact a doctor.

Inhaled: Remove to fresh air. Rinse mouth and nasal passage with water.

Advice to Doctor: Harmful by inhalation, in contact with the skin, and if swallowed. Irritating to the eyes and respiratory system.

PRECAUTIONS FOR USE.

Exposure limits: Ethanolamine TWA 7.5 mg/m
Ethylene glycol butyl ether TWA 25ppm

Ventilation: Do not use in enclosed confined areas. Ensure adequate natural or mechanical ventilation, or wear a respirator fitted with an approved organic canister.

Personal Protection: Avoid contact with skin and eyes and avoid breathing vapour.
Wear impervious gloves while handling or pouring.
Wear goggles or safety glasses and protective footwear while pouring or diluting.

Flammability: Non flammable.

SAFE HANDLING INFORMATION.

Storage and Transport: Transport in accordance with "The Australian Code of Transportation of Dangerous Goods by Road and Rail", for Class 8 alkali Corrosive goods. Store away from strong acid or oxidisers.

Spills and Disposal: **Spills:** Avoid secondary accidents, floors may become slippery. Contain and absorb with soil, sand or inert material Pick up to sealable containers for disposal.

Disposal: Consign to chemical dump by licensed chemical waste hauler to be disposed of within local authority laws.

Fire/Explosion Hazard: In a fire may give off toxic fumes including those of oxides of nitrogen and carbon monoxide and dioxide. Fire fighters to wear self contained breathing apparatus if there is a risk of exposure to vapour or products of combustion.

Other Information

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Contact Point: Rhys Anderson,
Chief Chemist (03) 9499 3161.

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