

MATERIAL SAFETY DATA SHEET

STATEMENT OF HAZARDOUS NATURE

Hazardous according to criteria of Worksafe Vanuatu. This product becomes non-hazardous at concentrations below 25%.

COMPANY DETAILS

Pacific Suppliers Limited
Lini Highway
PO Box 541
Port Vila, VANUATU
Telephone Number: (678) 25082
Fax Number: (678) 25256

IDENTIFICATION

Product Name:	PACIFIC BRIGHT
Other Names:	Acetic Acid Solution
Manufacturer's Product Code:	1PBR
UN Number:	Not allocated
Dangerous Goods Class and Subsidiary Risk:	Not allocated
Hazchem Code:	Not allocated
Poisons Schedule:	Not allocated
Use:	Heavy duty liquid laundry detergent

Physical Description/Properties

Appearance:	Clear straw coloured liquid
Melting Point:	Below 0°C
Vapour Pressure:	Not Available
Specific Gravity:	1.0
Flashpoint:	23 to 61°C
Flammability Limits:	Not Available
Solubility in Water:	Miscible in all proportions

Other Properties

pH (undiluted): 8 to 9

Ingredients:

All hazardous substances as defined by the NOHSC Code 1008 are listed by chemical name and CAS No. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous".

Chemical name:	CAS No:	Proportion:
Surfactants	-	More than 60%
Ethanol	64-17-5	Less than 10%
Essential oil	-	Less than 10%
Optical brightener	-	Less than 1%
Water	7732-18-5	To 100%

HEALTH HAZARD INFORMATION

Acute:

Swallowed: Nauseating.

Eye: Irritating.

Skin: Mildly irritating on prolonged contact by defatting skin.

Inhaled: May cause dizziness or headache on prolonged exposure to concentrated vapour.

Chronic

Not applicable.

FIRST AID

Swallowed: Give a glass of water.

Eye: In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre. Get medical attention.

Skin: Remove contaminated clothing and wash skin thoroughly with water.

Inhaled: Leave contaminated area.

FIRST AID FACILITIES: Eye wash. Fresh water.

ADVICE TO DOCTOR: Neutral detergent.

PRECAUTIONS FOR USE

Exposure Standards: TWA for ethanol is 1000 ppm.

Engineering Controls: Sufficient to maintain concentration below TLV. When dispensed by the Pacific Suppliers metering equipment, normal use does not produce a mist and there is no special ventilation requirement.

Personal Protection: Avoid contact with the skin and eyes. Avoid breathing its vapour.

Flammability: Flash point below 61°C but aqueous solution containing not more than 24% ethanol by volume are not considered to be dangerous goods of Class 3.

SAFE HANDLING INFORMATION

Storage and Transport: No special precautions.

Spills and Disposal: May be flushed to sewer with water but prevent, by any means available, spillage from entering stormwater drains or water course. To contain spillage, absorb on vermiculite or similar absorbing material and collect in drums. Residues may be flushed away with water.

Fire/Explosion Hazard: Use water fog, foam or dry agent.

OTHER INFORMATION

The Time Weighted Average (TWA) quoted above is the Worksafe Adopted National Exposure Standard for the average airborne concentration when calculated over a normal eight hour working day, for a five day working week.

CONTACT POINT: Pacific Suppliers (678) 25082

