

MATERIAL SAFETY DATA SHEET

STATEMENT OF HAZARDOUS NATURE

Not hazardous according to criteria of Worksafe Vanuatu.

COMPANY DETAILS

Pacific Suppliers Limited
 Lini Highway
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 Port Vila, VANUATU
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IDENTIFICATION

Product Name: **HI POWER**
 Other Names:
 Manufacturer's Product Code: 1HIP
 UN Number: None allocated
 Dangerous Goods Class and Subsidiary Risk: None allocated
 Hazchem Code: None allocated
 Poisons Schedule: None allocated
 Use: All temperature powder laundry detergent

Physical Description/Properties

Appearance: Blue Powder
 Melting Point: Not Applicable
 Vapour Pressure: Not Available
 Specific Gravity: Not Relevant
 Flashpoint (°C): Not Flammable
 Flammability Limits: Not Flammable
 Solubility in Water: 150g/L
 pH: 1% solution: 10.5

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:
Alkaline Salts (see other information)	-	30-60%
Surfactants	-	Less than 10%
Sequestrants	-	10% to 30%
Neutral Bleaching Salts	-	10% to 30%
Inorganic Peroxy Compound	-	Less than 10%
Soil dispersant	-	Less than 1%
Optical Brightener	-	Less than 1%
Dye	-	Less than 1%
Perfume	-	Less than 1%

HEALTH HAZARD INFORMATION

Acute:

Swallowed: Irritating.
Eye: Irritating.
Skin: Mildly irritating.
Inhaled: Mildly irritating dust.

Chronic

Prolonged exposure to low concentration solutions may cause skin irritation. Should an unfavourable skin reaction occur, discontinue use until condition subsides. Applying a protective layer by regular use of a barrier cream can minimize such irritation.

FIRST AID

Swallowed: Give a glass of water and consult a doctor.
Eye: Remove contact lenses if worn and wash eyes with water. If irritation continues, 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: Mildly alkaline powder.

PRECAUTIONS FOR USE

Exposure Standards: A specific TLV has not been adopted. The TLV-TWA for non-specified powders is 10 mg/m³ of total dust.
Engineering Controls: When used according to directions, there is no special ventilation requirement.
Personal Protection: Keep out of the eyes and mouth.
Flammability: Not flammable or combustible.

SAFE HANDLING INFORMATION

Storage and Transport: No special precautions.
Spills and Disposal: Sweep up and collect in drums Small spills may be flushed away with water.
Fire/Explosion Hazard: None.

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.

Alkaline Salts, being the carbonate, orthosilicate, metasilicate or tribasic phosphate salts of sodium or potassium, and in any combination, do not have a specific CAS No.

CONTACT POINT: Pacific Suppliers (678) 25082