

Product

Polymer 2000

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MATERIAL SAFETY DATA SHEET

Date of Issue

1 May 2000

EMERGENCY TELEPHONE NO:

(09) 267 2772 (Work Hours)

IDENTIFICATION

PRODUCT NAME:

Polymer 2000

OTHER NAMES

P2000

MANUFACTURERS PRODUCT CODE:

PE.2000

U.N. NO.:

None Allocated

DANGEROUS GOODS CLASS:

Not Dangerous

HAZCHEM CODE:

None Allocated

POISON SCHEDULE:

None Allocated

USE

MAJOR RECOMMENDED USES:

Used to adhere vinyl sheet or tiles to concrete
and wooden floors

MAJOR RECOMMENDED METHOD OF APPLICATION:

Hand held notched trowel

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE: White Semi-Liquid Paste

FLASH POINT: Non-Flammable

BOILING POINT (760 mmHg): 100oC

FLAMMABILITY LIMITS:

Upper: Lower: Non-Flammable

VAPOUR PRESSURE (mm @ 25oC):
17.5mmHg

SOLUBILITY IN WATER: Miscible

SPECIFIC GRAVITY: 1.15 kg/1 Approx.

% NON VOLATILES BY WEIGHT: 64 +- 1%
W/W

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HAZARDOUS INGREDIENTS

Chemical Entity	Cas. No.	Proportion
MIXED ACRYLATE MONOMERS	-	TRACE
RESIDUAL VINYL ACETATE MONOMERS	-	TRACE

HEALTH HAZARD INFORMATION

Health Effects: Acute

Swallowed:

If large amounts are ingested this may cause nausea and/or vomiting

Eye:

Irritant to the eyes

Skin:

May cause irritation. Prolonged contact may cause dermatitis

Inhaled:

Headaches, nausea, may occur if exposed to vapours or misting
for long periods.

Health Effects: Chronic

No delayed effects reported

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FIRST AID

Swallowed:

If large amounts are swallowed, give copious amounts of water to drink.
Advise a doctor immediately.

Eye:

Wash eyes thoroughly with copious quantities of fresh water, lifting eyelids occasionally. If pain persists see a doctor.

Skin:

Remove all contaminated clothing and wash affected area with lots of water (and soap if available). If irritation persists see a doctor.

Inhaled:

Remove affected person to fresh air. If any symptoms persist call a doctor immediately.

Advice to Doctor

Nothing extra advised

PRECAUTIONS FOR USE

Exposure (TLV - TWA):

Mixed acrylate monomer - no threshold limit established; residual vinyl acetate monomer - 10 ppm

Ventilation:

Normal Ventilation is sufficient; if spraying use local exhaust system

FLAMMABILITY

Fire Hazard:

None as product is non-flammable.

Sources of Ignition Advice:

None as product is non-flammable.

PERSONAL PROTECTION

Respiratory Protection:

If product is being sprayed use an approved organic respirator.

Glove Type:

Neoprene type.

Eye Protection:

If spraying or splashing likely to occur - wear safety glasses with side shields.

Clothing:

Work clothing covering legs and arms.

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SAFE HANDLING INFORMATION

Storage and Transport:

Store on wooden pallet, store between 5oC - 30oC. Product is classed as non-dangerous for transport.

Spills and Disposal:

Scoop up and place in a suitable container for disposal. Don't allow spills into waterways. Dispose as per Local Government laws.

Fire Explosion Hazard:

None as product is non-flammable.

Dangerous Decomposition Products:

None expected.

Fire Fighting Recommendations:

Use Carbon Dioxide, Powder and Foam Extinguishers. Water Fog can be used.

CONTACT POINT

RLA POLYMERS (PTY) LTD
67 Dalgety Drive, Wiri
AUCKLAND

TITLE: Technical Manager

TELEPHONE: (09) 267 2772

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