

Product

**Polymer 160
Adhesive**

Page 1 of 4

MATERIAL SAFETY DATA SHEET

Date of Issue

20 March 2001

EMERGENCY TELEPHONE NO:

(09) 267 2772 (Work Hours)

IDENTIFICATION

PRODUCT NAME: Polymer 160 Adhesive

OTHER NAMES P160

MANUFACTURERS PRODUCT CODE: PE.160.20

U.N. NO.: None Allocated

DANGEROUS GOODS CLASS: Not Dangerous

HAZCHEM CODE: None Allocated

POISON SCHEDULE: None Allocated

USE

MAJOR RECOMMENDED USES: For carpet, carpet tiles, Coir or Seaglass carpets & vinyl fibrous tiles, to concrete timber and

MAJOR RECOMMENDED METHOD OF APPLICATION: particle board.
Hand held notched trowel

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE: White and paste like	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: 1.0 kg/1 Approx.	% NON VOLATILES BY WEIGHT: 53 +/- 1% W/W

Product **Polymer 160**
Adhesive

Page 2 of 4

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MATERIAL SAFETY DATA SHEET

HAZARDOUS INGREDIENTS

Chemical Entity	Cas. No.	Proportion
Ammonia	7664.41.7	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:

Ammonia vapours are irritant to mucous membranes. However the levels present are unlikely to affect operators unless asthmatic.

Health Effects: Chronic

No delayed effects reported

Product

**Polymer 160
Adhesive**

Page 3 of 4

RLA POLYMERS (PTY) LTD

MATERIAL SAFETY DATA SHEET

FIRST AID

Swallowed:

If large amounts are swallowed, give copious amounts of water to drink. DO NOT give milk, oils or

alcohol. Induce vomiting by putting finger down throat or giving Ipecac syrup. 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 breathing does not return to normal call a doctor immediately.

Advice to Doctor

Nothing extra advised

PRECAUTIONS FOR USE

Exposure (TLV - TWA):

Ammonia 25ppm

Ventilation:

Normal Ventilation is sufficient.

FLAMMABILITY

Fire Hazard:

None as product is non-flammable.

Sources of Ignition Advice:

None as product is non-flammable.

PERSONAL PROTECTION

Respiratory Protection:

If working in a confined area wear an approved organic respirator if vapours irritate.

Glove Type:

Neoprene type.

Eye Protection:

Glasses with side shields to avoid splashes.

Clothing:

No special requirements.

Product **Polymer 160**
Adhesive

Page 4 of 4

RLA POLYMERS (PTY) LTD

MATERIAL SAFETY DATA SHEET

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

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AUCKLAND

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NOTE: The information and recommendations contained in this data sheet have been

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