

ADHESIVE RESOURCES PTY LTD

MATERIAL SAFETY DATA SHEET

STATEMENT OF HAZARDOUS NATURE

CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA.

UNOBOND

ADHESIVE RESOURCES PTY LTD

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A.B.N: 77 068 735 982

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FAX: 02 9438 1882

EMERGENCY PHONE: 0414 994 092

PRODUCT & TRANSPORT IDENTIFICATION

PRODUCT NAME: UNOBOND, UNOBOND 300,
OTHER NAMES: 1 part moisture curing Urethane resin.

U.N. NUMBER: n/a

DANGEROUS GOODS CLASS: n/a

HAZCHEM CODING: n/a

PACKING GROUP: II

SUBSIDIARY RISK: n/a

POISONS SCHEDULE: n/a

USE

SPECIALTY ADHESIVE, for **lamination** of metals, building materials, some plastics.

PHYSICAL DESCRIPTION/PROPERTIES:

APPEARANCE: CREAMY VISCOUS PASTE packed in a 315ml cartridge.

BOILING POINT: not recorded

VAPOUR PRESSURE: not recorded

SPECIFIC GRAVITY: 1.05

FLASH POINT: not applicable

FLAMMABLE LIMITS: not recorded
SOLUBILITY IN WATER : INSOLUBLE, reacts with water to polymerise
OTHER PROPERTIES: NOT APPLICABLE

HAZARDOUS INGREDIENTS

CHEMICAL NAME:	CAS NUMBER:	PROPORTION:
M.D.I. (Iso-cyanate)	26447-40-5	> 60 %
Dimethylethanolamine	108-01-0	< 1 %

HEALTH HAZARD INFORMATION

HEALTH EFFECTS:

ACUTE

SWALLOWED: Moderately toxic. Expected to be a severe gastrointestinal irritant.

EYES: Considered to be an eye irritant, may cause severe irritation

SKIN: Contact may result in irritation. Frequent or prolonged exposure could result in contact dermatitis.

INHALED: Inhalation of mists, aerosols or vapours is expected to be irritating to the respiratory system. May cause respiratory sensitisation. A vapour hazard can arise if heated above 40° C

CHRONIC: Possible skin and respiratory sensitisation on repeated or prolonged contact. Some substances may cause a specific immune response in some people. If sensitisation has occurred, exposure in some individuals may manifest itself as a skin rash or inflammation or as an asthmatic condition, and in some individuals this reaction can be extremely severe.

FIRST AID:

EYES: Seek medical advice.
While waiting for medical advice flush eyes with copious quantities of sterile water for 15 to 20 minutes.
If no other water is available to irrigate the eyes then use clean running water from a drinking water supply.

SKIN: Wash off immediately with plenty of water.
Remove contaminated clothing with rubber gloves, wash affected skin with water. Rinse skin with copious amounts of water. Seek medical attention.

SAFE HANDLING INFORMATION

STORAGE

Store in a cool, well ventilated area. Store away from incompatible substances. Keep containers closed at all times. Inspect periodically for damage or leaks.

Do not store or use this product in any plastic container for any application or use.

SPILLS AND DISPOSAL:

Remove all sources of heat or ignition. Keep personnel away. Avoid breathing vapours. Spilled product should be absorbed onto suitable absorbent. For large spills, move people upwind from the area and cordon it off. Wear personal protective equipment as recommended. Absorb spillage in inert solids such as china clay or vermiculite, transfer to heavy duty polyethylene bags or containers. Dispose through specialist chemical waste disposal contractors. Any residue should be rinsed with copious amounts of water which shall not be drained into water courses or drains.

EMERGENCY CONTACT POINT

ADHESIVE RESOURCES PTY. LTD.

PHONE: 0414 994 092

AUSTRALIAN POISONS INFORMATION CENTRE (24 HOURS SERVICE) PHONE: 13-11-26

POLICE OR FIRE BRIGADE

PHONE: 000

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