



ENGINEERED SOLUTIONS
FOR TILING, FLOORING & WATERPROOFING

Product

Strongbond 54P

MATERIAL SAFETY DATA SHEET

Date of Issue 16 May 2013

EMERGENCY TELEPHONE NO: (03) 3736900 (Work Hours)

IDENTIFICATION

PRODUCT NAME:	SB 54P
U.N. NO.:	None Allocated
DG CLASS:	Not Dangerous
HAZCHEM CODE:	None Allocated
POISON SCHEDULE:	None Allocated

USE

MAJOR RECOMMENDED USES:	For the bonding of vinyl to various substrates
RECOMMENDED METHOD	Hand held notched trowel

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE: Creamy/White Paste	FLASH POINT: Non-Flammable
BOILING POINT (760 mmHg): 100oC	FLAMMABILITY LIMITS: Non-Flammable
VAPOUR PRESSURE (mm @ 25oC): 17.5mmHg	SOLUBILITY IN WATER: Miscible pH VALUE: 8.5
SPECIFIC GRAVITY: 1.05 kg/l Approx.	% NON VOLATILES BY WEIGHT: 67 +- 1%

HAZARDOUS INGREDIENTS

Chemical Entity	Cas. No.	Proportion
Aromatic Hydrocarbon Oil	-	< 4% w/w
Hydrocarbon Solvent	-	< 2% w/w

HEALTH HAZARD INFORMATION

Health Effects: Acute

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

Eye: Irritant to eyes

Skin: May cause irritation. Prolonged contact may cause dermatitis

Inhaled: Hydrocarbon solvents and oils may irritate the mucous membranes although due to the low levels of evaporation this is unlikely to occur.

Health Effects: Chronic No delayed effects reported

FIRST AID

Ardex New Zealand Limited

Head Office – Sales Branch: 32 Lane Street, P.O. Box 19549, Woolston, Christchurch, New Zealand Telephone (03) 3843029 Facsimile (03) 3849779
Sales Branch: Unit D, 388 Church Street, P.O. Box 112044, Penrose, Auckland, New Zealand Telephone (09) 5800005 Facsimile (09) 5799963
Sales Branch: 7 Hutt Road, P.O. Box 38571, Petone, Wellington, New Zealand Telephone (04) 5685949 Facsimile (04) 5686376
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Swallowed: If large amounts are swallowed. DO NOT induce vomiting, give activated charcoal (2-3 tablespoons full of "Norit granules or 10 - 20 "Norit" tablets) with water or milk. 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 Keep victim under observation - treat symptomatically as indicated by patients condition.

PRECAUTIONS FOR USE

Exposure (TLV - TWA): Hydrocarbon solvent has no thresh-hold level established. Hydrocarbon oil - mist level only available is 5mg/m3.

Ventilation: Normal Ventilation is sufficient

FLAMMABILITY

Fire Hazard: Non-flammable.

PERSONAL PROTECTION

Respiratory Protection: If working in a confined space use an approved respirator if vapors irritate.

Glove Type: Neoprene type.

Eye Protection: If splashing is likely to occur - wear safety glasses with side shields.

Clothing: No special requirements.

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: Non-flammable

Dangerous Decomposition Products: None expected.

Fire Fighting Recommendations: Use Carbon Dioxide, Powder and Foam Extinguishers. Water Fog can be used.

CONTACT POINT

Ardex NZ Ltd

TITLE: Technical Manager

32 Lane Street,

Woolston, Christchurch

TELEPHONE: (03) 3736900

NOTE: The information and recommendations contained in this data sheet have been compiled from sources believed to be reliable and represent the best current opinion on the subject. No warranty, guarantee or representation is made by the company as to the absolute correctness or sufficiency of any representation contained in this data sheet and the company assumes no responsibility in connection therewith. Nor can it be assumed that all acceptable safety measures are contained in this data sheet or that other additional measures may not be required under particular or exceptional circumstances or conditions.

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