

# Material Safety Data Sheet

Page 1 of 4

Infosafe No. 2BKLE Issue Date: July 2003 ISSUED by BOSTIK

Product Name: **INSTANT PRO SKIRTING BOARD ADHESIVE**

Classified as hazardous according to criteria of NOHSC

## COMPANY DETAILS

**Company Name** BOSTIK FINDLEY AUSTRALIA PTY LTD (ABN 003 893 838)  
**Address** 51 - 71 High Street Thomastown  
VIC 3074  
**Tel/Fax** Tel: 03 9279 9333 Fax: 03 9279 9270

## IDENTIFICATION

**Product Name** INSTANT PRO SKIRTING BOARD ADHESIVE**Proper Shipping Name** ADHESIVES

<b>Other Names</b>	<b>Name</b>	<b>Mancode</b>
	Instant Pro Skirting Board Adh., 1lt	293989
	Instant Pro Skirting Board Adh., 4lt	293997

**UN Number** 1133**DG Class** 3**Packing Group** II**Hazchem Code** 3[Y]E**Poisons Schedule** S5**Product Use** A general purpose solvent based contact adhesive.

## Physical Data

**Appearance** Clear to pale yellow liquid with solvent odour.**Boiling Point** 55-62°C (isohexane)**Vapour Pressure** 26.8 kPa/20°C (isohexane)**Specific Gravity** 0.81**Flash Point** Less than -26°C (isohexane)**Flamm. Limit LEL** 1.1% (isohexane)**Flamm. Limit UEL** 7.4% (isohexane)**Solubility in Water** Insoluble

## Other Properties

**Volatile Component** approx 80-85%**Autoignition Temp.** Greater than 200°C (isohexane)**Evaporation Rate** 17.5 (isohexane) (n-butylacetate = 1)

## Ingredients

<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>
	Isohexane	Mixture	30-60 %
	Toluene	108-88-3	30-60 %
	Acetone	67-64-1	1-10 %
	Ingredients determined not to be hazardous		to 100%

**Other Information** This product contains less than 5% n-hexane ie less than the cut-off concentration allocated by Worksafe Australia (NOHSC) for classification as hazardous according to its presence.

## HEALTH HAZARD INFORMATION

### Health Effects

**Acute - Swallowed** May cause gastric irritation. May break into a foam if the patient vomits which can lead to lung injury if aspirated into the lungs.**Acute - Eye** May be an eye irritant.

Continued on next page

# Material Safety Data Sheet

Page 2 of 4

Infosafe No. 2BKLE Issue Date: July 2003

ISSUED by BOSTIK

Product Name: **INSTANT PRO SKIRTING BOARD ADHESIVE**

Classified as hazardous according to criteria of NOHSC

---

**Acute - Skin** Contact with skin may result in irritation.  
**Acute - Inhaled** Harmful by inhalation.  
High vapour concentrations may cause irritation of the respiratory system and Central Nervous System depression characterised by dizziness and headache.  
Prolonged exposure to vapours may cause sleepiness and unconsciousness.  
**Chronic** Repeated or prolonged skin contact can lead to dermatitis.

---

## First Aid

---

**Swallowed** If swallowed do NOT induce vomiting. Give patient a glass of water to drink and seek medical advice or contact the Poisons Information Centre (ph 131126 Australia). Do not give anything by mouth to an unconscious person.  
**Eye** Flush with plenty of water for at least 15 minutes. Seek medical attention.  
**Skin** Remove contaminated clothing and footwear. Wash affected area thoroughly with soap and water. If irritation occurs seek medical attention.  
Launder clothing before reuse.  
**Inhaled** Remove patient to fresh air and seek medical advice.  
If not breathing apply artificial respiration.  
**First Aid Facilities** Eye wash and safety shower.

---

## Advice to Doctor

---

**Advice to Doctor** Treat symptomatically.  
Aspiration is the main danger.

---

## Other Health Hazard Information

## PRECAUTIONS FOR USE

---

**Exposure Limits** No exposure standard is available for the material as such. Exposure standards for the hazardous components are as follows (NOHSC-1995):  
Isohexane: TWA: 500ppm (1760mg/m3), STEL: 1000ppm (3500mg/m3)  
toluene: TWA: 50ppm, STEL: 150ppm (565mg/m3)- NOHSC-2002  
acetone: 500ppm (1185mg/m3), STEL: 1000ppm (2375mg/m3)  
TWA is the time weighted average concentration of the work atmosphere over a normal 8-hour work day and a 40-hour work week. Nearly all workers may be repeatedly exposed to this level, day after day, without adverse effect. These TWAs are issued as guidelines for good practice. All atmospheric contamination should be kept to as low a level as is practically possible. These TWAs should not be used as fine lines between safe and dangerous concentrations.  
STEL is the short term exposure limit and is expressed as the airborne concentration of substances averaged over a period of 15 minutes. This value should not be exceeded at any time during a normal 8-hour working day.  
**Eng. Controls** Use in a well ventilated area only. Ventilation should be sufficient to ensure exposure is as low as practically possible or, at least below the recommended exposure standards. If mechanical ventilation is used it must be appropriate for use with highly flammable materials.  
Take precautions against static electricity discharges.

---

## Personal Protection

---

**Protective Equip.** Avoid contact with skin and eyes and avoid breathing vapours. The following personal protective equipment is recommended:  
Air supplied respirator or organic vapour cartridge mask (complying with Australian Standards AS1715 & AS1716) if ventilation is inadequate or if working in a confined area.  
Safety goggles.  
Protective PVC rubber gloves.

---

## Flammability

---

Continued on next page

# Material Safety Data Sheet

Page 3 of 4

Infosafe No. 2BKLE Issue Date: July 2003

ISSUED by BOSTIK

Product Name: **INSTANT PRO SKIRTING BOARD ADHESIVE**

Classified as hazardous according to criteria of NOHSC

**Fire Hazards** Highly Flammable

## SAFE HANDLING INFORMATION

### Storage and Transport

**Storage and Transport** Keep away from sources of ignition- No smoking.  
Store under cool, dry conditions away from oxidising agents, strong alkalis strong mineral acids and bromine.  
Keep containers in a well ventilated place.  
Classified as a Class 3 (Highly Flammable) material according to the, 'Australian Code for the Transport of Dangerous Goods by Road and Rail', therefore should be stored and transported according to the relevant regulations in each state.

**Proper Shipping Name** ADHESIVES

**EPG Number** 3A1

**IERG Number** 14

**Packaging Method** 5.9.3#

### Spills and Disposal

**Spills & Disposal** Do not empty into drains.  
Shut off all possible sources of ignition. Clean-up personnel to wear appropriate personal protective equipment. Prevent spreading of flammable vapours. Prevent run-off into drains and water-ways. Contain spill using inert absorbent such as sand, earth, vermiculite or similiar. Collect used absorbent in clearly labelled containers for disposal as per statutory regulations. Wash down area where spill occurred.

### Fire/Explosion Hazard

**Fire/Explos. Hazard** Flammable vapours may travel considerable distances to a source of ignition (heat, sparks, flames).  
Keep containers sealed when not in use.  
Take precautionary measures against static discharges.  
Hazardous decomposition products on burning include: oxides of carbon, hydrogen chloride, smoke and other toxic fumes.  
Fire-fighting personnel to wear self-contained breathing apparatus and protective clothing.  
Extinguishing media: Foam, dry chemical, carbon dioxide.

**Hazardous Reaction** Incompatible with strong oxidising agents and sources of ignition.

**Hazchem Code** 3[Y]E

### OTHER INFORMATION

**Toxicology** No toxicity data is available for the material as such.

**Environ. Protection** This material may be hazardous to the environment, do not discharge to drains or water-ways.

**Risk Statement** R11 Highly flammable.  
R20 Harmful by inhalation.  
R38 Irritating to skin.  
R67 Vapours may cause drowsiness and dizziness

**Safety Statement** S2 Keep out of reach of children.  
S9 Keep container in a well ventilated place.  
S16 Keep away from sources of ignition - No smoking.  
S23 Do not breathe gas/fumes/vapour/spray  
S29 Do not empty into drains.  
S33 Take precautionary measures against static discharges.  
S24/25 Avoid contact with skin and eyes.

Continued on next page

# Material Safety Data Sheet

Page 4 of 4

Infosafe No. 2BKLE	Issue Date: July 2003	ISSUED by BOSTIK
--------------------	-----------------------	------------------

Product Name: **INSTANT PRO SKIRTING BOARD ADHESIVE**

Classified as hazardous according to criteria of NOHSC

---

<b>Pkg. &amp; Labelling</b>	Classified as a Schedule Poison (S5), Class 3 flammable liquid and a hazardous substance (harmful, irritant), therefore should be packed and labelled according to the relevant regulations.
<b>Hazard Category</b>	Harmful, Irritant
<b>Technical Data</b>	Refer Product Information Bulletin.
<b>Other Information</b>	N/A - None Assigned NOHSC - National Occupational Health & Safety Commission (Worksafe Aust.)

---

## CONTACT POINT

---

<b>Contact</b>	& 24 hour Emergency Telephone Regulatory Affairs Officer ph (03) 9279 9320 or mobile 0419 335 187 ...End Of MSDS...
----------------	---