

Material Safety Data Sheet

Page 1 of 3

Infosafe No. 2BKLG Issue Date: July 2003

ISSUED by BOSTIK

Product Name: **INSTANT PRO TIMBER FLOOR ADHESIVE**

Not 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 TIMBER FLOOR ADHESIVE**Proper Shipping Name** None Allocated

Other Names	Name	Mancode
	Instant Pro Timber Floor Adh., 600ml	295507
	Instant Pro Timber Floor Adh., 15lt	293873

UN Number None Allocated**DG Class** None Allocated**Packing Group** None Allocated**Hazchem Code** None Allocated**Poisons Schedule** Not Scheduled**Product Use** A fast, one-component, moisture curing flooring adhesive.

Physical Data

Appearance Thixotropic, non-slump, brown paste with slight odour.**Boiling Point** Not available**Specific Gravity** 1.39 g/cm³**Flash Point** >100°C (closed cup)**Flamm. Limit LEL** Not available**Solubility in Water** Reacts with water.

Other Properties

Ingredients

Ingredients	Name	CAS	Proportion
	Filler		30-60 %
	Polyurethane prepolymer		30-60 %
	Additives		1-10 %
	Dibutyl tin dilaurate	77-58-7	0-0.1 %
	Plasticiser		10-30 %
	4,4'-Diphenylmethane Diisocyanate (MDI)	101-68-8	0-0.4 %

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed May be harmful if swallowed.**Acute - Eye** May be an eye irritant.**Acute - Skin** Contact with skin may result in irritation.**Acute - Inhaled** Inhalation of high vapour concentrations of isocyanates may lead to dry throat, coughing, breathing difficulties and bronchitis.**Chronic** Repeated or prolonged skin contact may lead to dermatitis.

First Aid

Continued on next page

Material Safety Data Sheet

Page 2 of 3

Infosafe No. 2BKLG Issue Date: July 2003

ISSUED by BOSTIK

Product Name: **INSTANT PRO TIMBER FLOOR ADHESIVE**

Not classified as hazardous according to criteria of NOHSC

Swallowed If swallowed, seek medical attention.
Eye Not a likely hazard due to the materials paste like consistency. However, should some enter the eyes, flush with water. Seek medical attention.
Skin Remove contaminated clothing. Wipe off excess material then wash skin with plenty of soap and water. If irritation persists, seek medical attention.
Inhaled Remove patient from contaminated area. Seek medical attention.

Advice to Doctor

Advice to Doctor Treat symptomatically.

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):
Tin-organic compound: TWA: 0.1mg/m³ (as Sn), STEL: 0.2mg/m³ - Skin
MDI: TWA: 0.02mg/m³, STEL: 0.07mg/m³ - Sensitiser
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.
A 'skin' notation indicates that this substance will also be readily absorbed through the skin, which may be by airborne material or direct contact. The TWA is obviously invalidated if such contact should occur. Sensitiser - a material which can cause sensitisation (specific immune response) in some people. Once sensitisation has occurred, an affected individual may subsequently react to exposure to very small levels of that substance, rendering the exposure standard inadequate. Reaction may be as a skin rash or inflammation or as an asthmatic condition. As a result, individuals who have a history of asthma or respiratory disorders are advised not to work with isocyanates.

Eng. Controls Use only in a well ventilated area where the recommended exposure standards will not be exceeded.

Personal Protection

Protective Equip. Respiratory protection: Suitable cartridge mask may be required if working in a confined space and ventilation is insufficient to ensure the recommended exposure standards are not exceeded.
Gloves: Avoid skin contact, wear protective rubber or PVC gloves.
Eye protection: Safety glasses recommended if there is danger of material entering the eyes.

Flammability

Fire Hazards Combustible.

SAFE HANDLING INFORMATION

Storage and Transport

Storage and Transport Store under cool (5-25°C), dry conditions away from strong oxidising agents and sources of heat. Keep containers sealed when not in use to prevent curing.

Proper Shipping Name None Allocated

Spills and Disposal

Continued on next page

Material Safety Data Sheet

Page 3 of 3

Infosafe No. 2BKLG Issue Date: July 2003

ISSUED by BOSTIK

Product Name: **INSTANT PRO TIMBER FLOOR ADHESIVE**

Not classified as hazardous according to criteria of NOHSC

Spills & Disposal Ensure clean-up personnel wear appropriate protective equipment. Collect spill for disposal. Uncured product to be disposed as per statutory regulations. Thoroughly clean area where spill occurred with water and detergent.

Fire/Explosion Hazard

Fire/Explos. Hazard Hazardous decomposition products on burning: oxides of carbon and nitrogen, low molecular weight hydrocarbons, smoke and fumes.
Fire-fighting personnel to wear self-contained breathing apparatus and protective clothing.

Hazardous Reaction Will begin to cure on exposure to air. Incompatible with moisture, amines, alcohols, acids, alkalis, strong oxidising agents and heat.

Hazchem Code None Allocated

OTHER INFORMATION

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

Environ. Protection This material may be hazardous to the environment in the uncured form.

Technical Data Refer Product Information Bulletin

Other Information N/A - Not Applicable
NOHSC - National Occupational Health & Safety Commission (Worksafe Aust.)

CONTACT POINT

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