

SECTION 1 IDENTIFICATION OF THE MATERIAL & SUPPLIER

MSDS Issue Date:	August 2005
Product Name:	Demilec B 500
Application:	Component B of urethane foam system
Supplier:	Insulfoam Solutions Pty Ltd 68 Pakington St Geelong West 3218 David Hazle 0352212577 / 0418510204
Emergency Telephone:	0352212577 / 0418510204

SECTION 2 HAZARDS IDENTIFICATION

Hazard Classification	Not a hazardous substance
Risk phrase(s)	None
Safety phrase(s)	Not available

This product is NOT a dangerous good.

This product is NOT classified as Hazardous according to the criteria of WorkSafe Australia.

WARNING

Health:	If ingested may cause nausea, abdominal pains, vomiting and diarrhea
Environment:	Not available

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	NOHSC TWA	NOHSC STEL	SKIN
Polyol Blend		Up to 100%	N/A	N/A	N/A

SECTION 4 FIRST AID MEASURES

Inhalation:	Move person to fresh air. Restore and support continued breathing. If breathing is difficult, give oxygen. Get immediate medical attention.
Skin Contact:	Flush contaminated skin with large amounts of water while removing contaminated clothing. Wash affected skin areas with soap and water. Get medical attention if symptoms occur.
Eye Contact:	Flush eyes immediately with large amounts of water for at least 15 minutes holding eyelids open while flushing. Get prompt medical attention.
Ingestion:	If swallowed, do not induce vomiting. Give victim one or two glasses of water or milk. Call a physician or poison control center immediately for further instructions. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media:	Carbon Dioxide, Dry chemical, Foam, Water Fog
Protection of Firefighters:	Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA). If water is used, fog nozzles are preferable.
HAZCHEM Code:	None Established
Hazardous Decomposition Products:	Oxides of Carbon and Nitrogen.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid inhalation of vapors and contact with skin and eyes. Wear appropriate protective equipment & clothing during clean-up.
Environmental Precautions:	Do not allow the spilled product to enter public drainage system or open water courses.
Methods for Cleaning Up:	Bund (contain) the spilled material, where this is possible. Absorb with sawdust or other absorbant, shovel into suitable unsealed containers.

SECTION 7 HANDLING AND STORAGE

Handling:

Technical Measures:	No special precautions necessary.
Precautions and Advice for Safe Handling:	Local exhaust ventilation should be used. PPE such as safety glasses and protective clothing should be worn. An air supplied respirator should be worn during applications and when the product is being heated.

Storage:

Technical Measures:	No special precautions necessary.
Storage Conditions:	Store at between 15-25 ^o C, in closed containers in a dry place.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards	Not Applicable
Biological limit values	Not Established
Engineering controls	Local exhaust should be used to maintain fresh air supply
Personal protective equipment	Safety Glasses, protective clothing, and a an air supplied respirator during application.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pale yellow to Brown Liquid
Odour	Faint odor
pH	Not Applicable
Vapour Pressure	Negligable
Vapour Density	Not Applicable
Boiling point/range	Not Applicable
Freezing Point	Not Determined
Solubility	Soluble in water
Specific Gravity or density	1.6-1.14
Information on Flammability	
Flash Point	260°C Closed cup
UEL	Not Available
LEL	Not Available
Additional Information	
Specific Heat Value	Not Applicable
Particle Size	Not Applicable
VOC Content	Not Available
Evaporation Rate	Not Available
Viscosity	Not Available
Percent volatile	Not Available
Octanol/Water Partition Coefficient	Not Available
Saturated vapour concentration	Not Available
Additional applicable Characteristics	None
Flame Propagation	Not Applicable
Other Properties that may contribute to the intensity of a fire	Not Available
Potential for Dust Explosion	None
Reactions that release flammable gases or vapours	Not Available
Fast or intensely burning characteristics	Not Available
Non-flammables that could contribute unusual hazards to a fire	None
Release of invisible flammable vapours and gases.	Not Available
Decomposition temperature	Not Available

SECTION 10 STABILITY AND REACTIVITY

Chemical stability	Product is stable under normal storage conditions.
Conditions to avoid	High temperatures.
Incompatible materials	Alkali or Alkaline earth materials, strong acids, and strong oxidizing agents.
Hazardous decomposition products	Carbon Monoxide, Carbon Dioxide Nitrogen Oxides,
Hazardous reactions	Not Available

SECTION 11 TOXICOLOGICAL INFORMATION

Chronic Effects	Not established
Carcinogenicity	Not established
Mutagenicity	Not established
Reproductive effects	Not established
Teratogenicity and Fetotoxicity	Not established

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity	Not Available
Persistence and degradability	Not Available
Mobility	Not Available
Additional information	
Environmental fate (exposure)	Not available
Bioaccumulative potential	Not Available

SECTION 13 DISPOSAL CONSIDERATIONS

Waste from Residues:	Dispose of waste material according to Local, State, and National Environmental Regulations.
Contaminated Packaging:	No available information.

SECTION 14 TRANSPORT INFORMATION

Australian Dangerous Goods Code	This product is not regulated as a dangerous good.
U.S. Department of Transportation (DOT)	Not regulated
International Air Transportation	This product is not regulated as a dangerous good.
International Water Transportation	This product is not regulated as a dangerous good.
Dangerous Goods Class	This product is not regulated as a dangerous good.
UN Number	Not Applicable
HAZCHEM Code	Not Applicable
Special Precautions for Use	Refer to PPE Guide. Not required when packages are sealed

SECTION 15 REGULATORY INFORMATION

Hazardous Substance: Not classified as a hazardous substance by NOHSC. Not a Dangerous Good

No EPA data available

SECTION 16 OTHER INFORMATION

Key/Legend:

TLV = Threshold limit value;

NOHSC = National Occupational Health & Safety Commission of Australia