

Manufacturer's Material Safety Data Sheet

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	E Glass Cloths, Needle mat, Loose Fibers, Ropes, Tapes & Blankets
Other Name	Codes DEFxxxx, DERxxxx, DETxxxx, DELTxxxx, DENMxxxx, DLRxxx, DEWBxxx, EGRLOOSE
Physical Description	E Glass (Fibrous Glass, Glass Fibres)
Uses	Industrial Insulation, welding blankets, boiler door seals, etc.
Supplier Name	Darco Industries
Address	20 Dobra Road, Yangebup WA 6164
Telephone	08 9418 8826
Fax	N/A
E-Mail	sales@darco.com.au
Emergency	0402 002 359

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA
NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	Conc.	CAS No.
Fibrous Glass dust		>96%	65997-17-3
Sizings/binders		<4%	

4. FIRST AID MEASURES

Eye	Flush with flowing water for at least 15 minutes and if symptoms persist, seek immediate medical attention
Inhalation	Move person to fresh air; seek medical attention if irritation persists.
Skin	Wash with mild soap and running water. Do not rub or scratch affected area.
Ingestion	Not likely
Advice To Doctor	Treat symptomatically

5. FIRE FIGHTING MEASURES

Flammability	Non flammable
Fire and Explosion	Not applicable
Extinguishing	Use that which is appropriate for surrounding fire. Water, Foam, CO2 or dry chemical.
Hazchem Code	Not applicable
Special Fire Procedure	Thermal decomposition of fibre coating may produce an irritating mixture of smoke and fumes. Fire fighters should wear full protective gear including IOSH approved self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Spillage	Dust or loose fibres should be vacuumed up or swept up with the aid of a dust suppressant.
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7. HANDLING AND STORAGE

Handling	Handle in a manner that will prevent airborne particulates in the workplace
Storage	Store in a manner that will prevent airborne particulates in the workplace

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation	Where dust levels exceed permissible exposure levels, use NIOSH approved respiratory approved protection for nuisance dusts. Ventilation: Local exhaust: Recommended for processing machinery to control dust Mechanical: Where local exhaust is not feasible
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Exposure Standards

PPE	Protective Gloves: Gloves and barrier creams, if necessary. Eye Protection: Safety glasses with side shields / goggles Other Protective Clothing or Equipment: Use of long sleeved shirts, buttoned to fit loosely at the neck and wrists, long pants and good personal hygiene will maximise comfort.
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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White to off-white to yellow- white in colour in rope, tape or fabric form
Odour:	None
pH:	Not applicable
Vapour Pressure:	Not applicable
Vapour Density:	Not applicable
Boiling Point:	Not applicable
Melting Point:	800°C
Evaporation Rate:	Not applicable
Solubility (water):	Insoluble
Specific Gravity:	2.5
% Volatiles:	Not applicable

Flammability: Not applicable
Flash Point: Not applicable
Upper Explosion Limit: Not applicable
Lower Explosion Limited: Not applicable
Auto ignition Temperature: Not applicable

10. STABILITY AND REACTIVITY

Reactivity Stable
Decomposition Products Sizings or Binders may decompose in a fire. Primary decomposition products include carbon monoxide, carbon dioxide and water.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary Primary Route of Entry:
Inhalation - Yes
Skin - No
Ingestion - Not Applicable
Health Hazards: OSHA classifies fibrous glass as a nuisance dust
Inhalation: Mechanical irritation of the mouth, nose and throat
Carcinogenicity: NIP No
IARC Monographs: No
OSHA Regulated: No
Eye Direct contact will cause mechanical irritation.
Inhalation Ingestion. Unlikely to occur. Observe individual. If symptoms of GI irritation develop, consult doctor.
Skin Skin: Transient mechanical irritation.
Ingestion Not applicable
Toxicity Data

12. ECOLOGICAL INFORMATION

Environment Textile glass fibres are made from mineral raw material and do not have essential organic substances. They are not biologically decomposable. Textile glass fibres are ecologically harmless.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Dispose in accordance with federal, state and local regulations. The primary method of disposal is in a municipal or industrial landfill
Legislation

14. TRANSPORT INFORMATION

Transport No restrictions
UN Number None allocated
DG Class None allocated
Risk(s) None allocated

14. TRANSPORT INFORMATION

Packing Group None allocated
Hazchem Code None allocated

15. REGULATORY INFORMATION

Poison Schedule

16. OTHER INFORMATION

Additional Information None
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