

Fire Protection & Insulation Solutions

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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, DERxxxxx, 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 O	N INGREDIENTS
Ingredient Fibrous Glass dust Sizings/binders		Formula	Conc. >96% <4%	CAS No. 65997-17-3
		4. FIR	ST AID MEASUR	ES
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. Fir 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.
	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
Evennes Standarda	Mechanical: Where local exhaust is not feasible
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.
	9. PHYSICAL AND CHEMICAL PROPERTIES
Арреа	arance: White to off-white to yellow- white in colour in rope, tape or fabric form
	Odour: None
	pH: Not applicable
Vapour Pr	essure: Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

 $800^{\circ}C$

Insoluble

2.5

Vapour Density:

Boiling Point:

Melting Point:

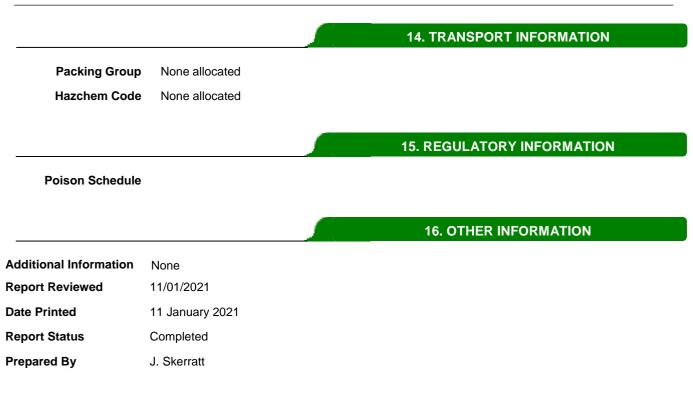
Evaporation Rate:

Solubility (water):

Specific Gravity:

% Volatiles:

Flamm	nability: Not applicable
	h Point: Not applicable
Upper Explosio	
Lower Explosion L	
Auto ignition Temp	
	10. STABILITY AND REACTIVITY
Reactivity Decomposition	Stable Sizings or Binders may decompose in a fire. Primary decomposition products include carbon
Products	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
Eye	IARC Monographs: No OSHA Regulated: No Direct contact will cause mechanical irritation.
Inhalation	Ingestion. Unlikely to occur. Observe individual. If symptoms of GI irritation develop, consult docto
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 harmle
	13. DISPOSAL CONSIDERATIONS
Waste Disposal	Dispose in accordance with federal, state and local regulations. The primary method of disposal i in a municipal or industrial landfill
Disposal	
Disposal	in a municipal or industrial landfill
Disposal Legislation	in a municipal or industrial landfill 14. TRANSPORT INFORMATION
Disposal Legislation Transport	in a municipal or industrial landfill 14. TRANSPORT INFORMATION No restrictions



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DISCLAIMER

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