

Manufacturer's Material Safety Data Sheet

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	SILICONE COATED E GLASS CLOTH.
Other Name	DEF560P/GLS2/1500, DEF560GDS2/1550, DEF580P/GLS2/1500, DEF590GLS2/V, DEF590P/RLS2/1500, DEF725GS1/WR/1200, DEF860BLS1, DEF890GLS2/1500, DEF1150GLS2/1500, DEF1150RLS2/1500, DEF1010GLS2/WR/1200/HKO, DEF1910RLS1, DEF1330BLUELS2/1500, DEF2060RLS2, DEF3500RLS2
Physical Description	E Glass cloth silicone coated.
Uses	Industrial insulation, welding blankets and welding drapes, jacketing, turbo covers
Supplier Name	Darco Industries
Address	20 Dobra Road, Yangebup 6164
Telephone	08 9418 8826
Fax	N/A
E-Mail	james@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.
Cloth			
Fibrous Glass Dust		>96%	65997-17-3
Sizing/binders		<4%	
Coating Silicone rubber			

4. FIRST AID MEASURES

Eye	Flush gently with running water.
Inhalation	If exposure occurs leave area immediately. If irritation persists seek medical attention.
Skin	Remove contaminated clothing, cleanse skin with mild soap and warm water.
Ingestion	Due to product form ingestion is considered unlikely.
Advice To Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

- Flammability** Non flammable
- Fire and Explosion** Wear self-contained breathing apparatus approved by NIOSH.
- Extinguishing** Water, CO₂ or dry chemical.
- Hazchem Code** Non-allocated.

6. ACCIDENTAL RELEASE MEASURES

- Spillage** Dust or loose fibres should be vacuumed up or swept up with aid of a dust suppressant.

7. HANDLING AND STORAGE

- Handling** For maximum comfort, avoid excessive contact with skin and use good personal hygiene.
- Storage** No special precautions are required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Ventilation** Local exhaust – when exposed to heat.
Mechanical – recommended.
- Exposure Standards**
- PPE** Use safety glasses.
Avoid excessive contact and use good personal hygiene. Shower at the end of the work day.



9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Silver/grey (G), Blue (BLUE), Black (B), Red (R) coated cloth
- Odour:** None
- pH:** Not applicable
- Vapour Pressure:** Not applicable
- Vapour Density:** Not applicable
- Boiling Point:** Not applicable
- Melting Point:** >315°C
- Evaporation Rate:** Not applicable
- Solubility (water):** Insoluble
- Specific Gravity:** 2.4 average
- % Volatiles:** Not applicable
- Flammability:** Not applicable
- Flash Point:** >250°C by TOC
- Upper Explosion Limit:** Not applicable
- Lower Explosion Limited:** Not applicable
- Autoignition Temperature:** Not applicable

10. STABILITY AND REACTIVITY

Reactivity Stable

Decomposition Products Thermal decomposition of the coating can produce CO and CO₂ .

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary Low toxicity – irritant.

Eye Irritant. Exposure to fibres may result in irritation, pain and redness.

Inhalation Irritant. Exposure to fibres may result in irritation of the respiratory tract.

Skin Irritant. Prolonged contact may result in irritation, itching and possible skin rash.

Ingestion Not applicable Due to product form ingestion is highly unlikely.

Toxicity Data

12. ECOLOGICAL INFORMATION

Environment

13. DISPOSAL CONSIDERATIONS

Waste Disposal Legislation To land fill. Dispose of in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Transport No restrictions.

UN Number None allocated

DG Class None allocated

Risk(s) None allocated

Packing Group None allocated

Hazchem Code None allocated

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated.

16. OTHER INFORMATION

Additional Information	None
Report Reviewed	11 January 2021
Date Printed	11 January 2021
Prepared By	Darco Industries

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DISCLAIMER

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