

Fire Protection & Insulation Solutions

20 Dobra Road, Yangebup, WA 6164

Ph: +61 8 9418 8826 Mobile: +61 402 002 359 Fax: +61 8 9418 8830 Email: sales2@darco.com.au

Manufacturer's Material Safety Data Sheet

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name ALUMINIUM FOIL LAMINATED E GLASS CLOTH.

Other Name Codes: DEF620AL/1500, DEF663AL, DEF800AL/1500, DEF940AL/SW, DEF1200HTAL, DET-AL

Physical Description E Glass cloth aluminium foil laminated.

Uses Industrial insulation, jacketing, turbo covers

Supplier Name Darco Industries

Address 20 Dobra Road, Yangebup WA 6164

Telephone 08 9418 8826 **Fax** 08 9418 8830

E-Mail Sales2@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			

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.

James Dar Holdings Pty Ltd (ACN 615574859, ABN 25615574859) Trading as Darco Industries Revised: 23 May 2023 Page 1 of 4 Colour Rating GREEN

Manufacturer's Material Safety Data Sheet

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.

Store in a dry area.

Storage No special precautions are required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation Local exhaust.

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: Solid in tan to light brown colour.

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 average
% Volatiles: Not applicable
Flammability: Not applicable
Flash Point: Not applicable

Upper Explosion Limit: Not applicable
Lower Explosion Limited: Not applicable
Autoignition Temperature: Not applicable

Colour Rating GREEN

Manufacturer's Material Safety Data Sheet

10. STABILITY AND REACTIVITY

Reactivity

Stable

Decomposition Products

11. TOXICOLOGICAL INFORMATION

Health Hazard

I Low toxicity – irritant.

Summary

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

Eye

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

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

Legislation

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 r

A poison schedule number has not been allocated.

Page 3 of 4

Colour Rating GREEN

Manufacturer's Material Safety Data Sheet

16. OTHER INFORMATION

Additional Contains binders and additives not to exceed 2.5%. Materials are non-hazardous in form as contained on the fabric. If laminated to aluminium foil, the adhesive level will not exceed 3.1%.

Report Reviewed 27/5/2018

Date Printed 27.02.2024

Report Status COMPLETE

Prepared By James Dar

End of Document

DISCLAIMER

The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

James Dar Holdings Pty Ltd
(ACN 615574859, ABN 25615574859) Trading as Darco Industries
Revised: 23 May 2023

Page 4 of 4

Colour Rating GREEN