

Manufacturer's Material Safety Data Sheet

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

<b>Product Name</b>	<b>COATED WOVEN FIBERGLASS CLOTH.</b>
<b>Other Name</b>	DEF128 (DEF128B, DEF128BFR and DEF128WFR)
<b>Physical Description</b>	Coated Woven E Glass cloth.
<b>Uses</b>	Industrial insulation, welding blankets and welding drapes.
<b>Supplier Name</b>	Darco Industries
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2. HAZARDS IDENTIFICATION

Primary routes of exposure inhalation and skin contact

Health hazards (acute & chronic effects and symptoms of overexposure) acute inhalation-inhalation of dusts and fibers may result in irritation of the upper respiratory tract (mouth, nose and throat.)

Skin contact-skin contact with fibers and dust may produce temporary mechanical irritations.

Ingestion- temporary mechanical irritations of the digestive tract. Observe individual, if symptoms develop, consult a physician

3. COMPOSITION / INFORMATION ON INGREDIENTS

<b>Ingredient</b>	<b>Formula</b>	<b>Conc.</b>	<b>CAS No.</b>
Base fabric		3x10 fibers/m3	
Fibrous Glass dust		>96%	65997-17-3
Sizings/binders		<3.5%	
Talc		1%	14807-96-6
Water		1%	7732-18-5

4. FIRST AID MEASURES

- Eye** Flush gently with running water for at least 15 minutes.
- Inhalation** If exposure occurs move individual to fresh air. Seek medical attention if irritation persists.
- Skin** Wash with mild soap and running water. Use a washcloth to help remove fibers. To avoid further irritation, do not rub or scratch irritated areas. Rubbing or scratching may force fibers into the skin. Seek medical attention if irritation persists.
- Ingestion** Due to product form ingestion is considered unlikely.
- Advice To Doctor** Treat symptomatically.

5. FIRE FIGHTING MEASURES

- Flammability** Non-flammable, coating is combustible.
- Fire and Explosion** Wear self-contained breathing apparatus.
- Extinguishing** Water, CO<sub>2</sub> or dry chemical.
- Hazchem Code** None 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:** Solid, in rolls or sheets
- Odour:** Practically odorless
- pH:** Not applicable
- Vapour Pressure:** Not applicable
- Vapour Density:** Not applicable
- Boiling Point:** Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Melting Point:</b>	> 1400°F (800°C)
<b>Evaporation Rate:</b>	Not applicable
<b>Solubility (water):</b>	Insoluble
<b>Specific Gravity:</b>	2.59 average
<b>% Volatiles:</b>	Not applicable
<b>Flammability:</b>	Not applicable
<b>Flash Point:</b>	Not applicable
<b>Upper Explosion Limit:</b>	Not applicable
<b>Lower Explosion Limited:</b>	Not applicable
<b>Auto ignition Temperature:</b>	Not applicable

10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable
<b>Decomposition Products</b>	Thermal decomposition of the coating can produce CO and CO <sub>2</sub> .

11. TOXICOLOGICAL INFORMATION

<b>Health Hazard Summary</b>	Low toxicity – irritant.
<b>Eye</b>	Irritant. Exposure to fibres may result in irritation, pain and redness.
<b>Inhalation</b>	Irritant. Exposure to fibres may result in irritation of the respiratory tract.
<b>Skin</b>	Irritant. Prolonged contact may result in irritation, itching and possible skin rash.
<b>Ingestion</b>	Not applicable Due to product form ingestion is highly unlikely.
<b>Toxicity Data</b>	

12. ECOLOGICAL INFORMATION

**Environment**

13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal Legislation</b>	To land fill. Dispose of in accordance with Federal, State and Local regulations.
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14. TRANSPORT INFORMATION

<b>Transport</b>	No restrictions.
<b>UN Number</b>	None allocated
<b>DG Class</b>	None allocated
<b>Risk(s)</b>	None allocated

14. TRANSPORT INFORMATION

**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  
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**Prepared By** Darco Industries

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