

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

MATERIAL SAFETY DATA SHEET

Prepared by Duro Dyne March 31, 2010

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade name: DURO DYNE THERMAFAB

Product Identifier: DFT 6, DFT 10

Supplier Detail: DURO DYNE CORPORATION

81 Spence Street

Bay Shore, NY 11706

Information

Phone No: 800-899-3876

Emergency

Phone No: 800-424-9300 (**CHEMTREC**)

2. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS: Fibrous Glass (CAS 14808-60-7), compounded silicone coating.

ACGIH TLV: 10 milligrams per cubic meter of air fiber diameters of less than 7 microns

3. HAZARDS IDENTIFICATIONS

Route of Entry: This material may enter the body through inhalation of nuisance dust.

Target Organs:Respiratory system.Inhalation:Sore, raspy throat.

Skin Contact: Redness and possible rash; itching

Eye Contact: Itching and redness.

Ingestion: N/A

4. FIRST AID AND EMERGENCY MEASURES

Eyes: Rinse with water. Do not rub eyes. Seek medical attention.

Skin: Rinse with copious quantities of cool water. If rash or itching persists,

seek medical attention.

Inhalation: Remove person to fresh air. If condition persists, seek medical attention.

Ingestion: Not applicable.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Water, carbon dioxide, or dry chemical.

Special Fire Fighting Procedures: Thermal decomposition of fiber coating may produce an irritating mixture

of smoke and fumes.

Unusual Fire and Explosion Hazards: None.

Flash Point (Method Used): >250 C by TOC

Flammable Limits: LEL: N/A

UEL: N/A

6. ACCIDENTAL RELEASE MEASURE

Clean Up Instruction: Material is a solid in roll form. If accidentally released, rewind material

back onto roll.

7. HANDLING AND STORAGE

Handling Precautions: Use adequate material handling equipment.

Storage Requirements: Store in a dry place. Use may be at temperature extremes based on

product data, but storage should be at ambient temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines / Other: Wash thoroughly with soap and water after handling.

Engineering Controls: Local exhaust; dust collection.

Protective Equipment: Safety glasses; cotton gloves; long sleeve clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid.

Color: Silver-Grey Rubber Coating.

Odor: No Odor. Solubility in Water: No egligible.

PH: N/A

Vapor Pressure: N/A
Vapor Density: N/A
Boiling Point: N/A

Freezing / Melting Point: >1000° F

Specific Gravity / Density: 2.4

10. STABILITY AND REACTIVITY

Stability: Material is stable. **Conditions to avoid:** None known.

Materials to Avoid (Incompatibility):

Hazardous decomposition of

products: Carbon monoxide; carbon dioxide. **Hazardous polymerization:** Polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

Direct contact with fiberglass materials or exposure to airborne fiberglass dust may irritate the skin, eyes, nose and throat. Fiberglass can cause itching due to mechanical irritation from the fibers. This is not an allergic reaction to the material. Breathing fibers may irritate the airways resulting in coughing and a scratchy throat. Some people are sensitive to the fibers while others are not.

12. ECOLOGICAL INFORMATION

No known hazards except for airborne fibers caused by nuisance dust. 10 milligrams per cubic meter for fiber diameters less than 7 microbes.

13. DISPOSAL CONCIDERATIONS

Waste Disposal: Dispose in accordance with federal, state, or local approved landfill.

Strong oxidizing agents.

14. TRANSPORTATION INFORMATION

None special required.

15. REAGULATORY INFORMATION

COMPONENT	CAS / %	CODES
SILICA, CRYSTALLINE	14808607, % N/A	MASS, NRC, OSHAWAC,
		PA, TXAIR

REGULATORY KEY DESCRIPTIONS

MASS= MA Massachusetts Hazardous Substances List

NRC= Nationally Recognized Carcinogens

OSHAWAC= OSHA Workplace Air Contaminants

PA= PA Right-To-Know List of Hazardous Substances

TX= TX Air Contaminants with Health Effects Screening Level

16. OTHER INFORMATION

Date MSDS Prepared: March 5, 2009 **Hazard Rating:** Health: 0

Flammability: 0 Reactivity: 0

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