

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

#### SAFETY DATA SHEET

Prepared by Duro Dyne June 6, 2014

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade name: DURO DYNE DUROLON FABRIC

**Product Identifier:** DFD 6, DFD 10 **Item #:** 10042, 10050

Supplier Details: DURO DYNE CORPORATION

81 Spence Street

Bay Shore, NY 11706

Information

**Phone No:** 800-899-3876

Emergency

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

### 2. HAZARDS IDENTIFICATIONS

### **EMERGENCY OVERVIEW**

**Signal Word:** This Product is not regulated

**Physical Form:** Solid

**Odor:** Typical Odor of Rubber

**Health:** This product has no adverse effect on human health.

**Physical Hazards:**Environmental:
None known.
Not determined.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**HAZARDOUS COMPONENTS** 

Components CAS # Weight%

#### NON HAZARDOUS COMPONENTS

Components	CAS Number	Weight %	
Chlorosulfonated polyethylene	68037-39-8	15-40%	
Fiberglass	65997-17-3	15-40%	
Limestone	1317-65-3	1-5%	
Titanium Oxide	13463-67-7	1-5%	
Dioctyl phthalate	117-81-7	1-5%	
Polychloroprene	9010-98-4	1-5%	
Corn Starch	9005-25-8	1-5%	·

## 4. FIRST AID MEASURES

Eyes: This product is an inert solid. If in eye, remove as one would

any foreign object.

**Skin:** Wash with soap and water. For hot product: immediately

immerse in or flush affected area with large amounts of cold

water.

**Inhalation:** Remove to fresh air.

**Ingestion:** Not likely happen under normal use

#### 5. FIRE-FIGHTING MEASURES

Fire Fighting Measures:

Suitable Extinguishing Media:

Use water spray to cool fire exposed surfaces.

Use water, dry chemical, CO2 and alcohol foam.

**Fire Fighting Equipment:** Respiratory and eye protection is required for firefighting

personnel.

**Hazardous Combustion Products:** Carbon monoxide and irritating smoke.

#### 6. ACCIDENTAL RELEASE MEASURES

Cleanup Instruction: Handle as a solid waste. Disposal must be in accordance with

applicable Federal, State, / Provincial, and local regulations.

### HANDLING AND STORAGE

**Handling:**No special precautions necessary. **Storage:**Store in a cool and dry location.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines:**

There are no OSHA or ACGIH exposure guidelines available for this product.

### **Personal Protective Equipment:**

Eye / Face Protection:Not usually required under normal condition.Skin Protection:Not usually required under normal condition.Respiratory Protection:Not usually required under normal condition.Engineering Controls:Not usually required under normal condition.Other Protective Equipment:Not usually required under normal condition.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Solid Molecular Formula: Color: White Percent Volatile:

Odor: rubber pH: Boiling Point: VOC:

Freezing/Melting Point:

Solubility in Water: Insoluble

Vapor Density:

Autoingnition Temp.:

Decomposition Temp.:

Flammability Limits in Air:

Vapor Pressure:

Density:
Specific Gravity:

Upper
Lower
Flash point:

Viscosity Test Method

### 10. STABILITY AND REACTIVITY

Stability: Stable.

**Conditions to Avoid:** 

**Incompatibility:** Strong acids and oxidizing agents.

Hazardous Decomposition Products: Hydrogen chloride, sulphur oxides, organic acids,

alcohols, aldehydes..

#### 11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity:

Acute Dermal Toxicity:

Not determined.

Not determined.

Not determined.

Skin Sensitization: Not expected to cause sensitization.

Respiratory Sensitization: Not determined.

Carcinogencity (IARC; NTP; OSHA;

ACGIH): Components CAS IARC Comment
Titanium Oxide 13463-67-7 Group 2B Possibly carcinogenic

to humans

Dioctyl phthalate 117-81-7 Group 3 Not classifiable as

to carcinogenicity to

humans

Mutagenicity:
Reproductive Toxicity:
Not determined.
Teratogenicity:
Neurotoxicity:
Not determined.
Not determined.
Subacute Toxicity:
Not determined.
Subchronic Toxicity:
Not determined.
Not determined.
Not determined.
Not determined.

Absorption / Distribution / Excretion /

Metabolism: Not determined.
Additional Information: Not determined

#### 12. ECOLOGICAL INFORMATION

Toxicity to Fish:

Toxicity to Invertebrates:

Not determined.

Not determined.

Not determined.

**Toxicity to Sludge Respiration** 

Inhibition Test:

Biochemical Oxygen Demand (BOD):

Chemical Oxygen Demand (COD):

Total Oxygen Demand (TOD):

Biodegradability:

Bioaccumulation:

Additional Environmental Data:

Not determined.

Not determined.

Not determined.

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### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with local, state, provincial and federal

regulations.

#### 14. TRANSPORT INFORMATION

## **Transportation of Dangerous Goods (TDG):**

Not regulated for transport by road or rail.

# **International Maritime Dangerous Goods (IMDG):**

Not regulated for this mode of transport.

### **International Air Transportation Authority (IATA):**

Not regulated for this mode of transport.

#### 15. REGULATORY INFORMATION

### **Federal Regulations**

Workplace Hazardous Materials Information System (WHMIS):

Not regulated.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

## **International Regulations**

**TSCA Section 8(b) Inventory Status:** All component(s) comprising this product are either exempt or listed on the TSCA inventory.

**Chemical Weapons Convention (CWC):** This product does not contain any component(s) listed under the Chemical Weapons Convention Schedule or Chemicals.

### 9. 16. OTHER INFORMATION

Hazard Rating: Health: 0

Flammability: 0 Reactivity: 0

**Date SDS Prepared:** March 6, 2014

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