

| HEALTH       | 1 |
|--------------|---|
| FLAMMABILITY | 0 |
| REACTIVITY   | 0 |

#### **SAFETY DATA SHEET**

Prepared by Duro Dyne December 23, 2013

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Trade name:** DURO DYNE DUCT SEALER **Product Identifier:** DDS181-1, DDS181-5, DDS181-C

**Item #:** 5011, 5013, 5010

**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

**Principal Hazardous Components:** No hazardous ingredients in quantities greater than 1%.

OSHA, NTP or IARC does not list the ingredients in this product as carcinogens. All ingredients are on the

TSCA inventory.

Threshold Limit Value: None

**Effects of Exposure:** 

**Caution:** May be harmful if swallowed.

May cause eye irritation. May cause skin irritation.

No harmful effects expected if inhaled.

# FOR EMERGENCY: CONTACT CHEM-TEL, INC. 1-800-255-3924

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Family:** Water based adhesive.

**DOT Hazard Classification:** None.

**Component:** \* None classified as hazardous under the OSHA Hazard

Communication Standard (29CFR 1910.1200).

#### 4. FIRST AID MEASURES

**Ingestion:** Induce vomiting. Call a physician.

**Contact:** Flush eyes with plenty of water for 15 minutes. Call a

physician. Wash skin with soap and water. Call a

physician if irritation develops.

**Inhalation:** No emergency care anticipated.

#### 5. FIRE-FIGHTING MEASURES

Flash Point (Test Method): Tag closed cup. None to boiling.

Flammable Limits: LEL: N/A Water based

UEL: N/A

**Extinguishing Media:** Water spray, foam, CO<sub>2</sub>, Dry Chemical.

**Special Fire Fighting Procedures:** Burning may produce irritating or toxic fume of

Hydrogen Chloride or oxides of carbon nitrogen. Wear

self-contained apparatus.

**Unusual Fire and Explosion Hazards:** None.

## 6. ACCIDENTAL RELEASE MEASURES

**Spill Response:** Wipe and clean up spill. Place in sealed container and

remove.

7. **HANDLING AND STORAGE** Use with adequate ventilation to avoid prolonged or

repeated breathing of vapors. We know of no harmful effects, but some persons may become upset by the mild odor. Avoid prolonged or repeated contact with skin. Irritation could result. Wash with soap and water. Avoid contact with eyes. If splashed in eyes, flush with clean water to remove. If irritation results, consult a physician. Do not take internally. If ingested, contact

a physician. Keep out of reach of children.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eye Protection:** Splash goggles or safety glasses.

**Skin Protection:** Impermeable gloves.

**Respiratory Protection (Specific Type):** Not required. **Ventilation Recommended:** Local exhaust.

**Other Protection:** Eye wash fountain, safety shower.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 212°F **Specific Gravity (Water=1):** 1.34 **Vapor Pressure (mmHg.):** 17mm

**Percent Volatile:** 38% by weight.

Vapor Density (Air=1): >1
Evaporation Rate (=1): Water
Solubility in Water: Dilutable

**Appearance & Odor:** Soft Gray Paste-Mild odor

Volatile Organic Content: 0.19 #/gal

22grams/liter

## 10. STABILITY AND REACTIVITY

Stability:Stable.Conditions to Avoid:N/AIncompatibility/Materials to Avoid:None.

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition Products:** Burning may produce irritating of toxic fume.

# 11. TOXICOLOGICAL INFORMATION

No information available.

## 12. ECOLOGICAL INFORMATION

No information available.

# 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Obey all State and Federal laws. Approved landfill.

## 14. TRANSPORT INFORMATION

**Proper Shipping Name:** Adhesive, NOI, Water Based, Not Hazardous, Not

Regulated.

**DOT Hazard Classification:** None.

## 15. REAGULATORY INFORMATION

**Proper DOT Shipping Name:** Adhesive, NOI, Water Based, Not Hazardous, Not

Regulated.

**DOT Hazard Classification:** None.

# 9. 16. OTHER INFORMATION

**OTHER PRECAUTIONS:** Keep from freezing.

**WARNING-** This product contains chemicals known to the State of

California to cause cancer.

**Hazard Rating:** Health: 1

Flammability: 0 Reactivity: 0

# **Date SDS Prepared:**

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