

SAFETY DATA SHEET

www.duraline.com



Customer Service
800-847-7661

Polyethylene/Durathane HDPE Conduit



1. PRODUCT & COMPANY IDENTIFICATION

Company: Dura-Line Corporation
Address: 11400 Parkside Drive, Suite 300, Knoxville, TN 38934
Telephone: (865) 218-3460; (800) 847-7661; Fax (865) 223-5085

Product Name: Durathane

HMS Rating: Health: 2 Flammability: 1 Reactivity: 1

NFPA Rating: Health: 2 Flammability: 1 Reactivity: 1

Key: 0 - minimal 3 - serious
1 - slight 4 - severe
2 - moderate

Revision date: August 25, 2015

2. HAZARD IDENTIFICATION

Section 313 Supplier Notifications: This product contains the following toxic chemicals subject to the reporting of section 313 of the emergency planning and community right-to-know act FO 1986 of 40 CFR 372.

<u>Chemical Name</u>	<u>Wt. %</u>	<u>CAS Number</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Antimony trioxide	1.9-3.8	1309-64-4	0.5mg/m	0.5mg/m ³
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide)	5.7-7.6	32588-76-4	Not established	Not established

3. COMPOSITION INFORMATION

POTENTIAL HEALTH EFFECTS:

Skin Contact: None
Eye Contact: None
Inhalation: None
Ingestion: None

4. FIRST AID MEASURES

Skin Contact:	No effect to skin due to the nature of the final product
Eyes:	No effect to eye due to the nature of the final product
Inhalation:	Not an inhalation hazard due to the nature of the final product
Ingestion:	Not ingestible due to the nature of the final product
Steps to Be Taken in Case Material is Released or Spilled:	Not Applicable
Precautions to Be Taken in Handling and Storing:	No special handling required
Other Precautions:	None

5. FIRE FIGHTING MEASURES

Flash Point:	>650°F – ASTM E136
Flammable Limits in Air:	N/A
Extinguishing Media:	Dry Chemical, Water Fog
LEL	N/A
UEL	N/A
Special Fire Fighting Procedures:	Use self-contained breathing equipment and protective clothing
Unusual Fire and Explosion Hazards:	N/A

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: Stop source of spill. Sweep up for immediate collection and disposal. If material enters a sewer or waterway, notify responsible authorities of presence of possibly toxic plastic pellets.

7. HANDLING AND STORAGE

Use with adequate ventilation. Store at ambient temperature. Avoid eye contact. Avoid prolonged skin contact.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection:	No PPE required
Ventilation: Local Exhaust:	None
Mechanical (General):	Not Applicable
Protective Gloves:	Not Applicable
Work/Hygienic Practices:	Not Applicable
Special:	None
Other:	None

9. PHYSICAL AND CHEMICAL PROPERTIES

Initial Boiling Point (bulk):	N/A	Vapor Pressure:	N/A
Percent Volatile:	N/A	Vapor Density (air = 1):	N/A
Density/ Sp. Gravity:	.935 - .970	Evaporation Rate (nBu Ac = 1):	N/A
Water Solubility:	Insoluble	Appearance:	Dull yellow tubing
pH:	N/A	Odor:	Odorless
VOC Content:	0 gm/L	Melting Point:	230°F – 275°F

10. STABILITY AND REACTIVITY

Stability:	Stable.
Incompatibility (Materials to Avoid):	Strong oxidizing agents.
Hazardous Polymerization:	Will not occur.
Hazardous Decomposition Products:	Antimony oxide, oxides of nitrogen and carbon
Conditions to Avoid:	Avoid temperatures over 650°F

11. TOXICOLOGICAL INFORMATION

Specific effects

Carcinogenic effects: Antimony trioxide is classified by: IARC: Group 2B suspect carcinogen.

Mutagenic effects: Not considered to be mutagenic.

12. ECOLOGICAL INFORMATION

Environmental Data: Not expected to be hazardous to the environment in present form.

Ecotoxicological Information: May be harmful to wildlife if ingested.

13. DISPOSAL CONSIDERATIONS

HDPE Conduit is a type 2 recyclable product.

14. TRANSPORTATION

DOT Proper Shipping Name:	None, not restricted.
DOT Hazard Class or Division:	None, not restricted
UN/NA Number:	None, not restricted
IATA/ICAO	None, not restricted

15. REGULATORY INFORMATION



TSCA:	All ingredients are listed in TSCA inventory.
CERCLA:	Not reportable.
SARA TITLE III, Section 302:	Contains nothing on this list at or above de minimus amounts.
SARA TITLE III, Section 313:	Contains nothing on this list at or above de minimus amounts.
SARA, Section 311, 312 Hazard Categories:	No reportable hazard categories.
California Proposition 65:	Antimony trioxide is considered carcinogenic under prop 65.
WHMIS Hazard Class (Canada):	None.

16. OTHER INFORMATION

These data sheets are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use.