

DURO DYNE CORPORATION
130 RT. 110
FARMINGDALE, N.Y. 11735
EMERGENCY PHONE NO. 800-424-9300
INFORMATION PHONE NO. 800-899-3876

H.M.I.S.	
HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B
These ratings should be used only as part of fully implemented H.M.I.S. program.	

MATERIAL SAFETY DATA SHEET

DATE OF PREPARATION 6/2000

SECTION I

TRADE NAME: DURO DYNE DUROLON FABRIC
MANUFACTURER CODE I.D.: DFD

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS #	PERCENT%	ACGIH/TLV
10,10" OXYBISPHENOXARSINE	58-36-6	2	0.5 mg/m ³ (as arsenic)
BARIUM/CADMIUM STABILIZER	8052-41-3	2	0.2 mg/m ³ (as cadmium)
ANTIMONY (V) OXIDE			0.5 mg/m ³ (as cadmium)

SECTION III - FIRST AID AND EMERGENCY PROCEDURES

SWALLOWING: Induce vomiting. Consult medical personnel.

INHALATION: Not normally hazardous unless material at elevated temperatures. Remove to fresh air.

EYES: Irrigate with water for 15 minutes. Consult medical personnel.

SKIN: Not normally hazardous.

SECTION IV - PHYSICAL DATA

COLOR: White	BOILING POINT: N.E.	VAPOR DENSITY(AIR = 1): N.E.
ODOR: Very slight odor	SPECIFIC GRAVITY(H₂O = 1): 1.2	SOLUBILITY IN WATER: Insoluble
PHYSICAL STATE: Solid	VAPOR PRESSURE (mm Hg): N.E.	REACTIVITY IN WATER: None
MELTING POINT: 350°F		

SECTION V - FIRE AND EXPLOSION DATA

FLASHPOINT: N.E.

EXTINGUISHING MEDIA: CO₂, water spray, dry chemical.

AUTOIGNITION TEMPERATURE: N.E.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus.

SECTION VI - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY (CONDITIONS TO AVOID): Strong oxidizing agent

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, hydrogen chloride

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VII - ENVIRONMENTAL INFORMATION

STEPS TO BE TAKEN IN HANDLING AND STORAGE: Avoid high temperatures.

SPILL INFORMATION: None known.

WASTE DISPOSAL: Dispose of in accordance with Federal, State, and Local Health and Pollution Laws and Regulations.

SECTION VIII - PERSONAL PROTECTION INFORMATION

EYES: Wear standard safety glasses.