

DURO DYNE CORPORATION
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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 INSULFLEX FABRIC
MANUFACTURER CODE I.D.: INSULFLEX

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	OSHA/PEL	ACGIH TLV
ANTIMONY (V) OXIDE	0.5 mg/m ³	(as SB)
BARIUM/CADIUM STABILIZER	0.2mg/m ³	(as Cd)
	0.5 mg/m ³	(as Ba)
10,10' OXYBISPHENOXARSINE	0.5 mg/m ³	(as As)

SECTION III - HEALTH INFORMATION

EFFECTS OF SHORT TERM OVEREXPOSURE

ACUTE: N.A.

CHRONIC: N.A.

SIGNS AND SYMPTOMS OF EXPOSURE: N.A.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.A.

SECTION IV - FIRST AID AND EMERGENCY PROCEDURES

SWALLOWING: If swallowed induce vomiting. Consult physician.

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 V - PHYSICAL DATA

BOILING RANGE: N.A.

VAPOR PRESSURE (mmHg): N.A.

SOLUBILITY IN WATER: Insoluble

REACTIVITY IN WATER: Unreactive

MELTING POINT: >160°F

SECTION VI - FIRE AND EXPLOSION DATA

FLASHPOINT: >300°C

AUTOIGNITION TEMPERATURE: >400°C

EXTINGUISHING MEDIA: CO₂, water spray, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

SECTION VII - REACTIVITY DATA

STABILITY: Stable.

INCOMPATIBILITY (MATERIALS TO AVOID): None known

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, hydrogen chloride.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VIII - ENVIRONMENTAL INFORMATION

WASTE DISPOSAL:

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

SECTION IX - PERSONAL PROTECTION INFORMATION

RESPIRATORY: Not required unless product submitted to elevated temperatures.

VENTILATION: Do not exceed TLV's.

GLOVES: Not required.

EYES: Standard safety glasses.

OTHER PROTECTIVE EQUIPMENT: Not required.

SECTION X - SPECIAL PRECAUTIONS

HANDLING AND STORAGE:

Avoid high temperatures.