

Definition of a Hazardous Material

A hazardous material has one or more of the following characteristics: (1) has a flashpoint below 140° F., closed cup, or subject to spontaneous heating; (2) has a threshold limit value below 500 ppm for gases and vapors, below 500 mg/m³ for fumes, and below 25 mppcf for dusts; (3) a single dose oral LD₅₀ below 500 mg/kg; (4) is subject to polymerization with the release of large amounts of energy; (5) is a strong oxidizing or reducing agent; (6) causes first degree burns to skin in short time exposure, or is systematically toxic by skin contact; or (7) in the course of normal operation, may produce dusts, gases, fumes, vapors, mists, or smokes which have one or more of the above characteristics.

SECTION I

MANUFACTURER'S NAME	FOSECO, INC.	TELEPHONE NO.	234-9351
ADDRESS (Street, City, State, and ZIP Code)			
20200 Sheldon Rd., Brookpark, Ohio 44142			
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS	
		PROFAX 10 (Insulating Board)	
CHEMICAL FAMILY	FORMULA		

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Asbestos - This product is supplied as a bonded board and does not create asbestos dust during normal handling. No significant hazard should therefore arise from the use of the product. However, as of July 7, 1972, the 8 hour time weighted average airborne concentration of asbestos fiber to which any employee may be exposed shall not exceed five (longer than 5 micrometers) per cubic centimeter of air, regular air monitoring is suggested.		88.1:30 mg/M ³
		1.76 *

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O = 1)	0.90-0.95
		Apparent Density (g/cc)	
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR = 1)	N/A	EVAPORATION RATE (= 1)	N/A
SOLUBILITY IN WATER	Very Slight		
APPEARANCE AND ODOR	Brown-fishy odor.		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Miles used)	N/A	FLAMMABLE LIMITS	LEL	UEL
EXTINGUISHING MEDIA	Non-combustible			
SPECIAL FIRE FIGHTING PROCEDURES				

UNUSUAL FIRE AND EXPLOSION HAZARDS

FOSECO 1982

OVER

SECTION V HEALTH HAZARD DATA

N/A

Warning strip (without adequate ventilation) - dust may cause dizziness and irritation
mucous membranes.

EYES AND FIRST AID PROCEDURES

Eyes - flush with water. Call physician.

Skin - flush with water.

Inhalation - remove victim from contaminated area to fresh air. Call physician.

SECTION VI REACTIVITY DATA

REACTIVITY	UNSTABLE	STABLE	CONDITIONS TO AVOID
		X	

DECOMPOSITION (Indicate to avoid)

ANALYSIS DECOMPOSITION PRODUCTS

90°C - Small amounts of phenol, Cresols, and xylenols) 450°C - Carbon monoxide, Carbon dioxide

ANALYSIS
VISCERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

X

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Normal Clean-up.

DISPOSAL METHOD

Product contains cured phenolic resin...dispose of according to Federal,
State and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

U.S. Bureau of Mines #2170

EXHAUSTION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General) X	OTHER

EFFECTIVE GLOVES

EYE PROTECTION

EFFECTIVE PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

CAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store at room temperature.

SPECIAL PRECAUTIONS

Date and return promptly to:

FOSECO, INC.
100 Sheldon Rd.
Johns Creek, Ga 30092

Signature

Trevor Hardy

Product Development Manager

Title

May 22, 1972

Date

FOSECO 1983