

FOSECO, INC.

MATERIAL SAFETY & HEALTH DATA SHEET

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.	EMERGENCY TELEPHONE NO. 216-234-3551
ADDRESS (Number, Street, City, State, and ZIP Code) 20200 Sheldon Road, Brookpark, Ohio 44142	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS PROFAX[®] 31 (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			Crystalline Silica	76	.30mg/.
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.

3.9 *

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O = 1) Apparent Density (g/cc)	0.74 - 0.81
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 COLOR	Brown Flaky		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N/A	FLAMMABLE LIMITS	Lower Upper
EXTINGUISHING MEDIA	Non-Combustible		
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

PLAINTIFF'S
EXHIBIT
EQS-328

1193

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

During strip (without adequate ventilation) dust may cause dizziness and irritation of mucous membranes.

EMERGENCY 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

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	X

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

(300°C - small amounts of phenol, cresols and xylenols) (450°C - carbon monoxide, carbon dioxide)

HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Normal clean-up.

WASTE DISPOSAL METHOD

Normal disposal.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

U.S. Bureau of Mines #2170 or 21B-114.

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
	X	

PROTECTIVE GLOVES

Cloth adequate

EYE PROTECTION

Safety glasses.

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store at room temperature.

OTHER PRECAUTIONS

n/a

Complete and return promptly to:

ROSECO, INC.
20200 Sheldon Rd.
Brookpark, Ohio 44142

Signature

Title

Date