

U.S. DEPARTMENT OF LABOR
WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET

PLAINTIFF'S
EXHIBIT
GF-2382

SECTION I

MANUFACTURER'S NAME	GAF CORPORATION	EMERGENCY TELEPHONE NO.	212-582-7600
ADDRESS (Number, Street, City, State, and ZIP Code) 140 WEST 51st STREET, NEW YORK, N.Y. 10020			
CHEMICAL NAME AND SYNONYMS HYDROUS MAGNESIUM SILICATE, CHRYSOTILE FIBER 7M ASBESTOS CEMENT, "MUD"		TRADE NAME AND SYNONYMS	
CHEMICAL FAMILY MINERAL	FORMULA 3MgO 2SiO ₂ 2H ₂ O		

SECTION II. HAZARDOUS INGREDIENTS					
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS		NA	BASE METAL		NA
CATALYST		NA	ALLOYS		NA
VEHICLE		NA	METALLIC COATINGS		NA
SOLVENTS		NA	FILLER METAL PLUS COATING OR CORE FLUX		NA
ADDITIVES		NA	OTHERS		NA
OTHERS		NA			
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
ASBESTOS FIBERS				100	5MPPD

SECTION III. PHYSICAL DATA			
BOILING POINT (°F.)	NA	SPECIFIC GRAVITY (H ₂ O=1)	2.54-2.5
VAPOR PRESSURE (mm Hg.)	NA	PERCENT VOLATILE BY VOLUME (%)	NA
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (=1)	NA
SOLUBILITY IN WATER	NEGLECTIBLE		
APPEARANCE AND ODOR	LIGHT GRAY FIBROUS APPEARANCE - NO ODOR		

SECTION IV. FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (Method used)	NA	FLAMMABLE LIMITS	NA
EXTINGUISHING MEDIA	NA	Let	Uet
SPECIAL FIRE FIGHTING PROCEDURES	NA		
UNUSUAL FIRE AND EXPLOSION HAZARDS	NA		

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THRESHOLD LIMIT VALUE	5 MILLION PARTS PER CUBIC FOOT
EFFECTS OF OVEREXPOSURE	POSSIBLE ASBESTOSIS AFTER LONG EXPOSURE
EMERGENCY AND FIRST AID PROCEDURES	NA

STABILITY	UNSTABLE	NA	CONDITIONS TO AVOID	NA
	STABLE	NA		
INCOMPATIBILITY (Materials to avoid)	NA			
HAZARDOUS DECOMPOSITION PRODUCTS	NA			
HAZARDOUS POLYMERIZATION	MAY OCCUR	NA	CONDITIONS TO AVOID	NA
	WILL NOT OCCUR	NA		

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	AVOID BREATHING DUST. USE VACUUM CLEANER IF AVAILABLE OR WET DOWN TO MINIMIZE DUST BEFORE SWEEPING OR SHOVELING
WASTE DISPOSAL METHOD	WET DOWN AND DISCARD

SECTION III SPECIAL PRECAUTIONS			
RESPIRATORY PROTECTION (Specify type) MSA APPROVED RESPIRATORS			
VENTILATION	LOCAL EXHAUST	RECOMMENDED	SPECIAL
	MECHANICAL (General)	DUST COLLECTOR	OTHER
PROTECTIVE GLOVES	NA	EYE PROTECTION	NA
OTHER PROTECTIVE EQUIPMENT			

SECTION IV SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	AVOID BREATHING DUST. KEEP DUST TO MINIMUM BY AVOIDING TEARING OR BREAKING OF BAGS.
OTHER PRECAUTIONS	

MICH08850

May 9, 1972

Mr. James R. Osborn
Pennwalt Corporation
4655 Biddle Avenue
Wyandotte, Michigan 48192

Ref: Material Safety Data Sheet

Dear Mr. Osborn:

Referring to your note of May 4, 1972,
we return herewith the completed Material
Safety Data Sheet you requested on
asbestos fiber.

Sincerely yours,

Victor J. Laskoski
Sales Manager
Asbestos Fibers

VJL:jtf
ENC.

✓ bcc: W. E. Carter, Joliet (+ enc.)

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cc: [unclear]