



Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)

~~ALL PURPOSE FLOOR ABSORBENT~~
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Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I ALL PURPOSE FLOOR ABSORBENT

Manufacturer's Name

WAVERLY MINERAL PRODUCTS COMPANY

Address (Number, Street, City, State, and ZIP Code)

555 NORTH LANE, #6335

CONSHOHOCKEN, PA 19428

Emergency Telephone Number

215-397-0400; 0405; 708-670-8870

Telephone Number for Information

215-397-0405

Date Prepared

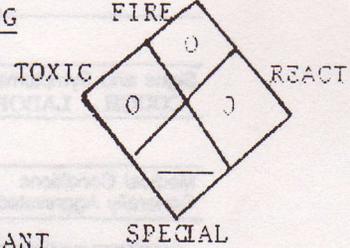
June 6, 1990

Signature of Preparer (optional)

S. Jaffe

Description: HIGHLY ABSORBENT CLAY MINERAL
Composition: HYDROUS MAGNESIUM ALUMINUM SILICATE
CAS Number: 8031-18-3*
Synonyms: FULLERS EARTH; MONTMORILLONITE; ATTAPULGITE
DOT Listing: NMFC 48170 CLAY, CRUSHED OR GROUND IN BAGS

HAZARD RATING
4-EXTREME
3-HIGH
2-MODERATE
1-SLIGHT
0-INSIGNIFICANT



Section II - Hazardous Ingredients/Identity Information

May Contain Some Respirable Crystalline Quartz - (Typically 0 to 5%)

PERMISSIBLE EXPOSURE LIMITS	OSHA PEL	ACGIH TLV	OTHER LIMITS	REFERENCES
< 1% Respirable Crystalline Quartz	5.0 mg./M ³	5.0mg./M ³	----	29CFR1910.1000
> 1% Respirable Crystalline Quartz	0.1 mg./M ³	0.1mg./M ³	----	Tables Z1A;Z3
Max. Concentration of Respirable Crystalline Quartz			0.05mg./M ³	NIOSH
			0.05mg./M ³ / %SiO ₂ +2	MSHA

Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O = 1)	1.5
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NONE

Solubility in Water

INSOLUBLE

Appearance and Odor

ODORLESS, GRAY TO TAN COLORED GRANULES

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) NONE	Flammable Limits NONE	LEL NONE	UEL NONE
Extinguishing Media NOT FLAMMABLE			
Special Fire Fighting Procedures NONE REQUIRED			

Unusual Fire and Explosion Hazards
NONE

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Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid WHEN SOAKING UP HIGHLY OXIDIZABLE FLUIDS, HEAT MAY DEVELOP.
	Stable	VERY	X

Incompatibility (Materials to Avoid) CAN BE ATTACKED BY HYDROFLUORIC ACID

Hazardous Decomposition or Byproducts NONE

Hazardous Polymerization	May Occur		Conditions to Avoid	NONE
	Will Not Occur		X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	YES	NO	NO

Health Hazards (Acute and Chronic) INHALATION OF RESPIRABLE CRYSTALLINE SILICA DUST CAN PRODUCE PROGRESSIVE SYMPTOMS RANGING FROM PULMONARY DISCOMFORT TO FIBROTIC CHANGES TO CHRONIC LUNG DISEASE.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NO	YES	NO

Signs and Symptoms of Exposure COUGH, LABORED BREATHING, WHEEZING, PULMONARY DISCOMFORT.

Medical Conditions Generally Aggravated by Exposure MAY ADVERSELY AFFECT EXISTING PULMONARY PROBLEMS OR INCREASE SUSCEPTIBILITY TO RESPIRATORY INFECTION.

Emergency and First Aid Procedures INHALATION: REMOVE TO FRESH AIR; IF ABOVE SYMPTOMS APPEAR, SEEK MEDICAL HELP. EYES: FLUSH WITH WATER; IF PAIN OR IRRITATION PERSISTS, SEEK MEDICAL HELP.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled USE APPROVED DUST RESPIRATOR IF AIRBORNE CONCENTRATION EXCEEDS THE PEL/TLV. SWEEP UP OR VACUUM.

Waste Disposal Method DO NOT FLUSH DOWN DRAINS. DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions to Be Taken in Handling and Storing CONTROL AIRBORNE CONCENTRATIONS TO LEVELS BELOW THE PEL/TLV (1 mg/m³).

Other Precautions STORE IN DRY AREA OR UNDER COVER.

Section VIII - Control Measures

Respiratory Protection (Specify Type) USE NIOSH APPROVED RESPIRATORY PROTECTION IF DUST CONCENTRATION EXCEEDS PEL/TLV.

Ventilation	Local Exhaust	VENTILATION MUST BE SUFFICIENT TO REDUCE THE LEVEL OF RESPIRABLE CRYSTALLINE SILICA TO A VALUE EQUAL TO OR BELOW THE PEL.
	Mechanical (General)	

Protective Gloves	Eye Protection
OPTIONAL	ADVISABLE

Other Protective Clothing or Equipment OPTIONAL

Work/Hygienic Practices USE GOOD HOUSEKEEPING PRACTICES; FOLLOW PRECAUTIONS IN VII AND VIII ABOVE.