

MATERIAL SAFETY DATA SHEET

Section I: Manufacturer
Moltan Company
7125 Riverdale Bend Road
Memphis, TN 38125-4442

Customer Service:
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Material Name: Oil Absorbent

Chemical Name: Montmorillonite

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Section II: Hazardous Ingredients/Identity Information

<u>Ingredient</u>	<u>CAS Number</u>	<u>Approx. %</u>	<u>Exposure Limit</u>
Montmorillonite Clay, Calcined	70892-59-0	87-90	PEL: 5mg/m ³ TWA respirable fraction TLV: 3mg/m ³ TWA respirable fraction TLV: 10mg/m ³ TWA inhalable fraction
Crystalline Silica (Quartz) .0008% Respirable	14808-60-7	7-10	PEL: 10mg/m ³ /%SiO ₂ +2TWA TLV: 0.1mg/m ³ TWA
Crystalline Silica (Cristobolite)	14464-46-1	< 3	PEL: 5mg/m ³ /%SiO ₂ +2TWA TLV: 0.05mg/m ³ TWA

Section III: Physical/Chemical Characteristics

Boiling Point:	N/A	Specific Gravity (Water=1):	2.2
Vapor Pressure (mm Hg):	N/A	Melting Point :	N/A
Vapor Density (Air = 1):	N/A	Evaporation Rate:	N/A
Solubility in Water:	<1.0%	Appearance & Odor:	Tan to gray odorless solid

Section IV: Fire & Explosion Hazard Data

Flash Point:	N/A	Flammable Limits:	N/A
Extinguishing Media:	N/A	LEL: N/A	UEL: N/A
Special Fire Fighting Procedures:	None	Unusual Fire & Explosion Hazards:	None

Section V: Reactivity Data

Stability:	Stable	Hazardous Polymerization:	Will not occur
Hazardous decomposition products:	None		

Incompatibility: Unsaturated organic compounds, such as turpentine and vegetable oil, and hydrofluoric acid, may generate heat upon mixing with dry clay.

