

## MATERIAL SAFETY DATA SHEET

**Section I: Manufacturer**
**Extension 113**

Moltan Company  
7125 Riverdale Bend Road  
Memphis, TN 38125-4442

**Customer Service:**

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**Material Name: UltraSorb Oil Absorbent**

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**Chemical Name: Kieselguhr, Diatomite**
**Section II: Hazardous Ingredients/Identity Information**

<u>Ingredient</u>	<u>CAS Number</u>	<u>Approx. %</u>	<u>Exposure Limit</u>
Diatomaceous Earth	61790-53-2	99.00	10mg/m <sup>3</sup> (total dust) 3mg/m <sup>3</sup> (respirable dust)
Crystalline Silica (Quartz) .0005% respirable	14808-60-7	<1	PEL: 5mg/m <sup>3</sup> % SiO <sub>2</sub> +2TWA TLV: 0.1mg/m <sup>3</sup> TWA
Cristobolite	14464-46-1	<1	PEL: 5mg/m <sup>3</sup> % SiO <sub>2</sub> +2TWA TLV: 0.05mg/m <sup>3</sup> TWA

**Section III: Physical / Chemical Characteristics**

Boiling Point	N/A	Specific Gravity (Water=1)	2.22
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate	N/A
Solubility in Water	<2.0%	Appearance & Odor:	Tan to white, odorless, granular

**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: Hydrofluoric acid may react violently with the product.

