

MATERIAL SAFETY DATA SHEET**Section I: Manufacturer**

Moltan Company
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Material Name: OptiSorb 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 ₃ (total dust) 3mg/m ₃ (respirable dust)
Crystalline Silica (Quartz)	14808-60-7	<1	PEL: 5mg/m ₃ % SiO ₂ +2TWA TLV: 0.1mg/m ₃ TWA
Cristobolite	14464-46-1	<1	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)	2.22
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.

