

MATERIAL SAFETY DATA SHEET
CLEAN LAND PRODUCTS, L.P
GOLIAD, TEXAS 77963



Prepared to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200.

Occupational Safety and Health Administration
 Form Approved
 OMB No. 1218-0072

IDENTITY (as Used on Label and List) SPILL HAND™	
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Section I

Manufacturer's name: Clean Land Products, L.P.	Emergency Telephone Number: 1-866-645-1805
Address: P.O. Box 1093 Goliad, Texas 77963	Telephone Number for Information: 361-645-1800
	Date Prepared: 08/01/11(updated)
	Prepared by: Kevin T. Karnei

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	CAS #	% (optional)
Clinoptilolite Zeolite/Potassium, Calcium, Sodium Aluminosilicate, hydrated	NDA	NDA	12173-10-3	75-95%
Humic Acids	NDA	NDA	1415-93-6	--
Natural Hydrocarbon Degrading Organisms & Enzymes	NDA	NDA	NA	--
Other Ingredients: Complies with OSHA 29 CFR XVII-1910.1200 Sect. (I) "trade secrets"				

CONTAINS NO HAZARDOUS COMPONENTS UNDER CURRENT OSHA STANDARDS AND DEFINITIONS

Section III—Physical/Chemical Characteristics

Boiling Point: NA	Specific Gravity (H ₂ O = 1): 0.9– 1.2
Vapor Pressure (mm Hg): NA	Melting Point 90% >1700 ⁰ F
Vapor Density (AIR = 1): NA	Evaporation Rate: NA
Solubility in Water: Both Soluble (< 5.0%) and Insoluble (>95%)	
Appearance and Odor : Tan-Brown Granulated, Fine-Medium Grain Material With Musty Mineral Odor	

Section IV—Fire and Explosion Hazard Data

Flash Point: NA	Flammable Limits: NA	LEL: NA	UEL: NA
Extinguishing Media: NA			
Special Fire Fighting Procedures: NA			
Unusual Fire and Explosion Hazards: None			

Section V—Reactivity Data

Stability: Very Stable	Unstable: No		Conditions to Avoid: None Known
	Stable: Yes		

Incompatibility (*Materials to Avoid*): None Known

Hazardous Decomposition or Byproducts: None Known

Hazardous Polymerization	--		Conditions to Avoid: None Known
	Will Not Occur		

Section VI—Health Hazard Data

Route(s) of Entry:	Inhalation: May cause respiratory tract irritation	Skin: Particles may cause skin irritation	Ingestion: May cause gastrointestinal irritation
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Health Hazards (*Acute and Chronic*): Granular powder; prolonged exposure to airborne dust particles are irritating to respiratory tract. Contact with eyes and skin may cause abrasive irritation

Carcinogenicity: No Known	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Carcinogenic Components

Signs and Symptoms of Exposure: Coughing, irritation of respiratory tract, itching eyes and/or skin.

Medical Conditions
Generally Aggravated by Exposure: Respiratory tract infections or irritation, skin disorders, open wounds, or other adverse health condition.

Emergency and First Aid Procedures: Remove person to fresh air. Rinse eyes, nasal passages, and skin at point of irritation. Contact physician if irritation persists.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled: Physical clean up is required only to prevent sediment transportation to surface waterways. SPILL HAND will not release any harmful substance into the environment. Use mechanical cleanup methods; shovels, brooms, vacuums, etc.

Waste Disposal Method: Unused SPILL HAND may be dispersed into any soil areas, garden or landfill.

Precautions to Be Taken in Handling and Storing: Cover material or keep bagged to prevent dust nuisance.

Other Precautions: None

Section VIII—Control Measures

Respiratory Protection: Wear OSHA approved dust respirators to avoid nuisance dust and possible irritation.

Ventilation	Local Exhaust: Recommended where natural ventilation is not adequate or indoors.	Special: N/A
	Mechanical: N/A	Other: N/A

Protective Gloves: Optional, may help protect hands.	Eye Protection: Wear OSHA approved eye protection; goggles or safety glasses.
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Other Protective Clothing or Equipment: Optional: Long sleeve loose-fit clothing is recommended to prevent dust from drying skin.

Work/Hygienic Practices: Wash skin with soapy water after use as normal for soiled skin.