



Humco Holding Group, Inc.  
7400 Alumax Dr  
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800-662-3435  
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www.humco.com

24-Hour Emergency Number (CHEMTREC)  
USA- 800-424-9300  
All non-emergency calls should be directed to  
Customer Service at 800-662-3435

**NAME: FULLER'S EARTH**

**SDS NO. 0967**

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Fuller's Earth

**Synonyms:** Bleaching clay

**Recommended Use:** Filter medium, Decolorizer, Absorbent, Polishing agent

**Manufacturer by:** Humco Holding Group, Inc.

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### 2. HAZARD IDENTIFICATION

<b>Pictogram:</b>	None required
<b>Classification:</b>	Not classified
<b>Signal Word:</b>	Not required
<b>Hazard Statements:</b>	None required

### 3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
FULLER'S EARTH	N/A

The exact percentage has been withheld as a trade secret

### 4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Not determined	Move to non-contaminated air. In case of massive accidental inhalation, seek medical assistance.
Ingestion	Not determined	No adverse effects have been observed. No specific antidote is necessary.
Skin	Not determined	If irritation occurs, wash immediately with soap and water.
Eyes	Not determined	Rinse immediately with plenty of water and seek medical attention.

## 5. FIRE-FIGHTING MEASURES

Flash Point:	Not Flammable
Auto Ignition:	Not determined
Extinguishing Media:	Carbon Oxides, CO <sub>2</sub> , foam and dry chemicals. Do not use dry water jet on burning material.
Products of Combustion:	When heated to decomposition, it emits acrid smoke and fumes.
Fire Fighting Equipment and Procedures:	Not Determined

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	In case of insufficient ventilation, wear suitable respiratory equipment.
Environmental Precautions:	Not determined
Method of Containment:	Contain the discharged material.
Method for Clean-Up:	Provide adequate ventilation. Cleanup personnel should use personal protective equipment to reduce eye contact, inhalation of dust, and prolonged skin contact. Use vacuum equipment with HEPA filters or wet sweeping/dust suppressant if sweeping is required.

## 7. HANDLING AND STORAGE

Handling:	Keep in closed containers. For external use only. Good housekeeping and dust prevention procedures should be followed to minimize dust generation and accumulation.
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<b>Storage:</b>	Keep container tightly closed away from any moisture, heat, light or direct sunlight and in a cool, well ventilated place.
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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>Engineering Controls:</b>	Normal room ventilation is usually adequate under normal use.
<b>Personal Protective Equipment (PPE)</b>	
<b>Eye/Face Protection:</b>	Safety goggles may be worn to prevent eye contact with large quantities of airborne dust.
<b>Skin Protection:</b>	In case of irritation, wash immediately with soap and water.
<b>Respiratory Protection</b>	In case of prolonged exposure to dust, wear a personal respirator.
<b>General Hygiene Considerations:</b>	Always follow good hygienic practices. Wash hands after use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Beige, gray or brown clay-like powder	<b>Upper/Lower Flammability:</b>	Not Flammable
<b>Odor:</b>	Odorless	<b>Vapor Pressure</b>	Not Determined
<b>Odor Threshold:</b>	Not Determined	<b>Vapor Density:</b>	Not Determined
<b>pH:</b>	Not Determined	<b>Relative Density:</b>	Not Determined
<b>Melting point /Freezing Point:</b>	Not Determined	<b>Solubilities:</b>	Not soluble
<b>Boiling point/range:</b>	Not Determined	<b>Partition coefficient: n-octanol/water:</b>	Not Determined
<b>Flash point</b>	Not Determined	<b>Auto-ignition temperature</b>	Not Determined
<b>Evaporation rate</b>	Not Determined	<b>Decomposition Temperature:</b>	Not determined
<b>Flammability:</b>	Not Flammable	<b>Viscosity</b>	Not Determined

**10. STABILITY AND RACTIVITY**

<b>Reactivity:</b>	Not determined
<b>Chemical Stability:</b>	Stable
<b>Possibility of Hazardous reactions:</b>	Not Determined
<b>Conditions to Avoid:</b>	Non-ventilated areas
<b>Incompatible materials:</b>	Not Determined
<b>Hazardous Decomposition Products:</b>	No hazardous decomposition products

**11. TOXICOLOGICAL INFORMATION**

<b>Acute toxicity:</b>	Not Determined
<b>Skin irritation:</b>	Not determined
<b>Eye contact damage:</b>	Not determined
<b>Respiratory damage:</b>	Not determined
<b>Ingestion overdose:</b>	Not determined
<b>Delayed, immediate, or chronic effects from short- and long-term exposure</b>	Not determined
<b>LD50</b>	Not determined
<b>Symptoms associated with exposure:</b>	None expected: May cause skin irritation to sensitive people.
<b>Carcinogenicity:</b>	
<b>OSHA:</b>	Not Determined
<b>NTP:</b>	Not Determined
<b>IARC:</b>	Not Determined

**12. ECOLOGICAL INFORMATION**

<b>Acute or chronic aquatic toxicity:</b>	Not Determined
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<b>Chemical degradation:</b>	Not Determined
<b>Biodegradation:</b>	Not Determined
<b>Bioaccumulation potential</b>	Not Determined
<b>Adsorption studies or leaching studies:</b>	Not Determined
<b>Other adverse effects</b>	Not Determined

### 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local laws and regulations. Avoid release into environment.

### 14. TRANSPORT INFORMATION

<b>DOT Hazard Classification:</b>	Non- Hazardous
<b>UN number:</b>	Not Applicable
<b>UN proper shipping name:</b>	Not Applicable
<b>Transport hazard class(es):</b>	Not Applicable
<b>Packing group number:</b>	Not Applicable
<b>Environmental hazards:</b>	Not Applicable
<b>Special precautions:</b>	Not Applicable

### 15. REGULATORY INFORMATION

Not determined

### 16. OTHER INFORMATION

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