

Material Safety Data Sheet

ENSORB™ Super Absorbent

1. MANUFACTURED FOR:

ENPAC LLC
34355 Vokes Drive
Eastlake, OH 44095
Sales/Customer Service: 800-936-7229
Emergency Phone: (561) 624-9645

2. PRODUCT IDENTIFICATION:

Trade Name: "ENSORB™ Super Absorbent"
Formula: A Sodium Potassium Aluminum Silicate of variable composition.
No detectible Crystalline silica
PEL Calculation based on less than .1% Crystalline silica.
PEL 5mg/m³ "A nuisance Dust"
C.A.S. No. 93763-70-3
This product may contain crystalline silica (quartz) at below detectable levels (<.1%) ;
CAS No. 14808-60-7; OSHA PEL 0.1 mg/m³ (respirable).
Date Prepared: 10-01-09

3. PHYSICAL DATA:

Appearance and odor: White aggregate, no odor.
Boiling point: N/A
Vapor Pressure: N/A
Water Solubility: (%) Slight
Vapor Density: (AIR=1): N/A
Evaporation Rate: (=1): N/A
Specific Gravity: ND
Melting Point: 2400 F
Volatile by Volume: N/A

4. FIRE AND EXPLOSION HAZARD DATA:

Flash Point (Method): Non Flammable
Flammable Limits: Non Flammable
Extinguishing Media: N/A if unused; if used to absorb flammable liquids consult MSDS of flammable liquid.
Unusual Fire or Explosion Hazards: None
Auto Ignition Temperature: N/A

5. HEALTH HAZARDS (B) SYMPTOMS:

Inhalation: Congestion and irritation of throat, nasal passages and upper respiratory system.
Skin Contact: None
Skin Absorption: None
Eyes: Temporary irritation and inflammation
Ingestion: Generally regarded as safe by FDA.

6. HEALTH HAZARDS FIRST AID:

Inhalation: Remove from dusty area. Drink water to clear throat and blow nose.
Skin Contact: N/A
Skin Absorption: N/A
Eyes: Flush with eye solution or water and allow eyes to clear
Ingestion: N/A

7. REACTIVITY DATA:

Stability: Stable
Hazardous polymerization will not occur.
Chemical Incompatibilities: HYDROFLUORIC ACID
Conditions to avoid: None in designed use.
Hazardous Decomposition products: **REACTS WITH HYDROFLUORIC ACID TO FORM TOXIC/TETRAFLUORIDE GAS.**

8. SPILL OR LEAK PROCEDURES:

Procedures for Spill/Leak: Sweep and mix thoroughly to absorb spill and dispose of as inert or non-carcinogenic solid waste.
Waste Disposal Method: If not contaminated land fill or soil additive. If used to collect liquid material, dispose in compliance with MSDS of collected liquid.
Special Handling Storage: Repair all broken bags.
Other: Comply with all Federal, State and Local Regulations.

9. SPECIAL PROTECTION INFORMATION:

Respiratory Protection: None required
Protective Gloves: Normally not required
Safety Glasses/Goggles: Normally not required
Other Protective Clothing: Not necessary

As of the date of submittal of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable Federal, State, and Local Law(s). However, No Warranty or representation with respect to such information is intended or given.