

MATERIAL SAFETY DATA SHEET

Manufacturers: Absolute Absorbent Technologies
for/and Sensor & Decontamination, Inc.
Address: 892 Powderhouse Road
Binghamton, NY 13903-7104
Phone (301)-526-8389
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Name: Universal SorbaSet
MSDS #: N/A
CAS#: See below
Date Prepared: 7.18.11
Prepared by:
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MATERIAL IDENTIFICATION and INFORMATION:

Gypsum CAS# 7778-18-9; Portland Cement CAS# 6599-71-51; Hydrated Lime CAS# 12001-27-3; Mg Silicoflouride CAS # 1649-65-8; Vermiculite CAS# 1318-00-9

PHYSICAL and CHEMICAL CHARACTERISTICS:

Boiling Point: N/A Specific Gravity: 0.6 30 lb./ cu ft.
Vapor Pressure: N/A Evaporation Rate: N/A
Solubility in Water: Insoluble Water Reactive: Very slight heating
Appearance and Odor: Lt. Grey dry powder 20-300 mesh

FIRE and EXPLOSION HAZARD:

Flash Point: N/A Extinguisher Medium: Water
Auto-Ignition Temperature: N/A Flammability Limits in Air: N/A
Unusual Fire and Explosion Hazards: None
Special Fire Fighting Procedure: None

REACTIVITY HAZARD DATA:

Stable; Conditions to Avoid: Contact with strong acids evolves poisonous hydrofluoric acid gas; Hazardous neutral or basic decomposition products: None.

HEALTH HAZARD DATA:

Primary Route: Inhalation, Skin Contact. Health Hazards: Irritation of eyes, skin, and mucous membranes. Stomach upset. Chronic: None
Eye Contact: Flush with water. Skin Contact: Flush with water. Ingestion: Take citrus juices.
Inhalation: Remove to fresh air.

CONTROL and PROTECTIVE MEASURES:

Use NIOSH respirator. Goggles and gloves. Other protective clothing as required in HazMat use.
Wash hands after using.

SAFE HANDLING and LEAK PROCEDURES:

Spills: Sweep up. Waste Disposal: Sanitary landfill for unused SorbaSet material. Keep dry.

NFPA RATING: Health 1, Flammability 0, Reactivity 1