

# Material Safety Data Sheet

## (MSDS)

Product Number: HIL0076171 Product Name: Hillyard Sorb-It		Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.	
<b>Section I – Product and Company Information</b>			
Distributor Name: Hillyard Industries		Emergency Telephone Number: (800) 424-9300 (Only in the event of chemical emergency involving a spill, leak, fire, exposure or accident involving chemicals.)	
Address: P.O. BOX 909		Telephone Number for Information: (816) 233-1321 x8285	
St. Joseph, MO 64501		Date Prepared: 01/01/2010	
HMIS Ratings      Health: 1      Flammability: 0      Reactivity: 0      Personal Protection: A			
<b>Section II - Hazardous Ingredients/Identity Information</b>			
Hazardous Components:	CAS #	OSHA PEL	ACGIH TLV      %(optional)
Amorphous Silica	CAS # 112926-00-8	4 ppm	10mg/m <sup>3</sup>
Sodium Sulfate	CAS # 7757-82-6	1 ppm	N/A
Super absorbent Polymer	No CAS #	N/A	N/A
<b>Section III - Physical/Chemical Characteristics</b>			
Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate	N/A
Solubility in Water: Slight			
Appearance and Odor: Off white powder with various fragrances.			
<b>Section IV - Fire and Explosion Hazard Data</b>			
Flash Point (Method Used): N/A	Flammable Limits:	LEL N/A	UEL N/A
Extinguishing Media: Carbon dioxide, dry foam, or water			
Special Fire Fighting Procedures: None			
Unusual Fire and Explosion Hazards: None			

<b>Section V - Reactivity Data</b>			
Stability	Unstable		Conditions to Avoid: None
	Stable	X	
Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents and strong acids.			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	
<b>Section VI - Health Hazard Data</b>			
Route(s) of Entry: Inhalation: Yes      Skin: No      Ingestion: Yes			
Health Hazards (Acute and Chronic): Acute - None    Chronic - Prolonged exposure to dust may cause eye, nasal or bronchial irritation.			
Carcinogenicity:    NTP: No      IARC Monographs: No      OSHA Regulated: No			
Signs and Symptoms of Exposure: SKIN and EYES: Irritation    INHALATION: Respiratory distress    INGESTION: Difficulty swallowing and gastrointestinal distress.			
Medical Conditions Generally Aggravated by Exposure: None known			
Emergency and First Aid Procedures: EYE: Flush with water for at least 15 minutes and seek medical attention.    SKIN: Wash area with plenty of soap and water.    INHALATION: Remove to fresh air and seek medical attention.    INGESTION: Drink 1 – 2 glasses of water and seek medical attention.			
<b>Section VII - Precautions for Safe Handling and Use</b>			
Steps to be Taken in Case Material is Released or Spilled: Sweep up and discard in trash.			
Waste Disposal Method: Incineration or landfill for absorbent material. Dispose in accordance with local, state, and federal regulations.			
Precautions to be Taken in Handling and Storing: Do not store near heat or open flame			
Other precautions: Keep out of reach of children			
<b>Section VIII - Control Measures</b>			
Respiratory Protection (Specify Type): Dust Respirator - NIOSH approved			
Ventilation	Local Exhaust:	adequate	Special: N/A
	Mechanical (General):	adequate	Other: N/A
Protective Gloves: Rubber or plastic for prolonged contact		Eye Protection: Safety goggles	
Other Protective Clothing or Equipment: None needed			
Work/Hygienic Practices: Avoid skin and eye contact and wash hands after use.			

N.A. = Not Applicable

N.D. - Not Determined

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N/E = Not Established

OSHA 174, Sept. 1985