

Western Environmental Services  
"It's not just a planet, it's our home"  
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P.O. Box 9035, Scottsdale, AZ 85252

**HAZARD RATING**  
4 = Extreme            Fire - 0  
3 = High                Toxicity - 0  
2 = Moderate         Reactivity - 0  
1 = Slight             Special - 0  
0 = Insignificant

**CORPORATE PRODUCT SAFETY DEPARTMENT**

**MATERIAL SAFETY DATA SHEET**

PHase III, Inc. urges the customer receiving this MSDS to study it carefully to become aware of hazards, if any, of the product involved. In the interest of safety you should (1) notify your employees, agents, and contractors of the information on this sheet, (2) furnish a copy to each of your customers for the product, and (3) request your customers to inform their employees and customers as well.

**I. IDENTIFICATION**

**Product Name:** Bio-Sweep®  
**Chemical Name:** N/A                                **Chemical Family:** N/A  
**Formula:** Cotton, Pecan, Nutrients,  
Natural Microbial Cultures (Type R-5)

Department of Transportation

**Hazardous**

**Classification:** None                                **Shipping Class:** 50

**II. PHYSICAL DATA**

**Physical State:** Particle                                **Odor & Appearance:** Odorless/Tan color

**pH:** 3.0 - 4.0

**III. FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** > 180 (Method 1010)  
**Flammability:** Yes (500 degrees fahrenheit - open cup)  
**Extinguishing Media:** CO2; Treat as paper fire - water spray

**IV. REACTIVITY DATA**

**Stability:** Unstable or Stable  
**Incompatibility:** Strong Acids or Alkali will inactivate biological cultures  
**Hazardous Decomposition:** May produce ammonia gas if in contact with strong caustic.

<b>V. REACTIVITY DATA</b>	
Stability:	Stable
Conditions to Avoid:	Elevated Temperatures, Strong acids and bases
Incompatibility:	Strong Acids
Hazardous Combustion or Decomposition Products:	May produce ammonia gas if in contact with strong caustic.
Hazardous Polymerization:	Will not occur.
<b>VI. SPILL OR LEAK PROCEDURES</b>	
Steps to be Taken if Material is Released or Spilled:	Material is non-liquid; sweep up and collect.
Waste Disposal Method:	Bio-degradable and safe; dispose of, in accordance with local, state and federal laws.
<b>VII. SPECIAL PRECAUTIONS</b>	
Precautions to be Taken in Handling and Storage:	Normal, store in dry and well ventilated areas.
Other Precautions:	Practice good housekeeping procedures. Avoid extreme sunlight.
<b>VIII. SPECIAL PROTECTION INFORMATION</b>	
Respiratory Protection:	Dust mask recommended.
Protective Gloves:	None required, but rubber gloves are suggested.
Eye Protection:	Safety glasses recommended.
Clothing:	Specific
<b>IX. HAZARDOUS INGREDIENTS</b>	
29 CFR 1910:	Nuisance Dust
Carcinogenicity:	NTP - None
IARC Monographs:	None
<b>X. HMIS HAZARD RATING</b>	
Health: 1	Flammability: 0
Reactivity: 0	Specific Hazard: None
Date of Issue: 09/23/99	Supersedes: 01/01/99

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