



Safety Data Sheet

1. Product And Company Identification

Product Identifier: PIG Peat Absorbent (MSD-012)
General Use: PIG Peat Absorbent is a natural organic peat moss used for spill response of oils, solvents, and fuels.
Product Description: An organic absorbent that has been treated with a dust inhibiting agent to minimize airborne particles and help concentrate absorbent material at the spill site.
COMPANY PROFILE: New Pig Corporation
 One Pork Avenue
 Tipton, PA 16684-0304
 Information Number
 1-800-468-4647
Website: www.newpig.com, **Email:** hothogs@newpig.com

EMERGENCY TELEPHONE: INFOTRAC
 200 North Palmetto Street
 Leesburg, FL 34748
 24 hrs, 7 days/week
 1-800-535-5053

2. Hazards Identification

GHS Classification: Not a dangerous substance according to GHS

POTENTIAL HEALTH EFFECTS:

Eye Contact: May cause irritation
Ingestion: No hazard in normal use of product
Inhalation: Inhalation of high concentrations of nuisance dust for long periods may cause coughing and irritation of mucous membranes.
Skin Contact: Not applicable
Chronic: Not established

3. Composition/Information on Ingredients

CAS: None	Peat	88-94%
CAS: 7732-18-5	Water	6-12%
EC : 231-791-2		

4. First Aid Measures

Eye Contact: If dust enters eye, flush eyes with running water to remove particles.
Ingestion: Not applicable
Inhalation: If signs of distress occur, remove to fresh air.
Skin Contact: Keep open wounds covered and clean. Wash with soap and water if contact should occur.

5. Fire Fighting Measures

Extinguishing Media: Unused form: Water spray, foam, carbon dioxide, dry chemicals. Used form: Wear a self-contained breathing apparatus and refer to absorbed liquid(s) MSDS(s).

5. Fire Fighting Measures (Cont'd)

Special Fire Fighting Procedures: Caution: burning may continue inside bag after surface fire is out. Break bag or separate pile to assure that the fire is extinguished.
Hazardous Combustion Products: Includes carbon monoxide and carbon dioxide
Unusual Hazards: Refer to absorbed liquid(s) MSDS(s). The PIG Peat Absorbent does not render liquids non-flammable, neutral or less hazardous.

6. Accidental Release Measures

Spill or Leak Procedures: Use methods to clean up spill which avoid creating airborne dust. Remove for disposal or incorporation into soil.

7. Handling and Storage

Handling Precautions: None.
Storage Precautions: Store in a dry place at room temperature or cooler. **Shelf Life:** Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.
General: Refer to absorbed liquid(s) MSDS(s). The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.

8. Exposure Controls/Personal Protection

Engineering Controls: Provide general and/or local exhaust ventilation to keep concentrations below PEL/TLV.
PERSONAL PROTECTION
Eyes: Safety glasses with side shields is a good industrial practice.
Respirator: Use NIOSH/MSHA approved dust respirator if material is used in unventilated area, or if dust concentrations exceed specified exposure limits.
Gloves: Not normally necessary, but suggested in cases of open wounds not appropriately protected.
Other: During the packaging and storage process, it is possible that the particulate may be broken down. Care is required to prevent excessive inhalation of the dust.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

	EXPOSURE LIMITS 8 hrs. TWA (ppm)	
	OSHA PEL	ACGIH TLV
Nuisance Dust:		
Total	15 mg/m ³	10 mg/m ³
Respirable	5 mg/m ³	3 mg/m ³



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9. Physical and Chemical Properties

Appearance: Brown, fibrous mixture
Odor: Earthy **Odor Threshold:** Not applicable
pH: Approximately 5
Melting Point/Freezing Point: Not applicable
Initial Boiling Point and Range: Not applicable
Flash Point: Not established **Method:** Not applicable
Evaporation Rate: Not applicable
Flammable Limits: Not established
Conditions of Flammability: Not established
Explosive Properties: Not established
Vapor Pressure: Negligible
Vapor Density: Not applicable
Relative Density (H₂O = 1): Bulk density of 0.15 gm/cc
Solubility in Water: Insoluble
Auto Ignition Temperature: 500° - 550°F (260° - 289°C)
Coefficient of Water/Oil Distribution: Not available

10. Stability and Reactivity

General: This is a stable material.
Conditions of Reactivity: Not established
Incompatible Materials: Oxidizing material, strong acids/bases
Conditions to Avoid: Not applicable
Hazardous Decomposition: Thermal decomposition may release hydrocarbons.
Hazardous Polymerization: Will not occur

11. Toxicological Information

LD50: Not available
LC50: Not applicable
Carcinogenicity: IARC: Not established
 National Toxicology Program: Not established
 OSHA: Not established
 California Prop 65: No listed ingredient.
Reproduction Toxicity: Not available
Teratogenicity: Not available
Mutagenicity: Not available
Synergistic Products: Not available
Irritancy of Product: See Section 2.
Sensitization to Product: Not available

12. Ecological Information

No data available

13. Disposal Considerations

Waste Disposal Method: According to EPA 40 CFR 261.3, waste in accordance with federal, state and local regulations. In certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

14. Transport Information

DOT (Department of Transportation): Not regulated
Proper Shipping Name: Not regulated
Hazard Class: Not regulated
Identification Number: Not applicable

15. Regulatory Information

CERCLA (Comprehensive Environmental Response Compensation and Liability Act): No Reportable Quantity
OSHA Hazard Communication Standard, 29 CFR 1910.1200: Nuisance Dust
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient
TSCA (Toxic Substances Control Act): Peat Moss is a naturally occurring substance and is, therefore, included, but not individually listed in the TSCA inventory.

16. Other Information

NFPA Hazard Ratings: **Health - 1**
none → extreme Fire - 1
0 → 4 Reactivity - 0

Supplemental Information: Disclaimer

These materials are made from natural products and contain naturally occurring microorganisms. Proper precautions are advised to prevent infection of open wounds.
Reason for Issue: Reviewed, changes to Sections 7, 9 & 16. GHS changes to Sections 2 & 3.
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Approved by: Lisa Baxter, New Pig Corporation
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