



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:	EMERGENCY TELEPHONE:
New Pig Corporation	INFOTRAC
One Pork Avenue	200 North Palmetto Street
Tipton, PA 16684-0304	Leesburg, FL 34748
Information Number	24 hrs, 7 days/week
1-800-468-4647	1-800-535-5053

Website: www.newpig.com, **Email:** hothogs@newpig.com

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. If irritation, blinking or tearing occur and persist, consult a physician.

Ingestion: Not applicable

Inhalation: If signs of distress occur, remove to fresh air. If symptoms persist, consult a physician.

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) SDS(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) SDS(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: Avoid creating dust.

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) SDS(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
Peat as:		
Nuisance Dust:		
Total	15 mg/m ³	10 mg/m ³
Respirable	5 mg/m ³	3 mg/m ³

In its present form, there is little or no dust to present an OSHA hazard



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9. Physical and Chemical Properties

Appearance: Brown, fibrous mixture
Odor: Earthy **Odor Threshold:** None
pH: 3.5 - 4.5
Melting Point/Freezing Point: Not applicable
Initial Boiling Point and Range: Not applicable
Flash Point: Not applicable **Method:** Not applicable
Evaporation Rate: Not applicable
Flammable Limits: Not applicable
Conditions of Flammability: Not established
Explosive Properties: Not established
Vapor Pressure: Capillary cells contain vapor to 4 bar pressure
Vapor Density: Not applicable
Relative Density (H₂O = 1): 60-95 g/L (dry weight)
Solubility in Water: Insoluble
Auto Ignition Temperature: 500°F (260°C)
Coefficient of Water/Oil Distribution: Not applicable

10. Stability and Reactivity

General: This is a stable material.
Conditions of Reactivity: Not established
Incompatible Materials: Acids below pH 2-3
Conditions to Avoid: None known
Hazardous Decomposition: Not applicable
Hazardous Polymerization: Will not occur

11. Toxicological Information

LD50: Not applicable
LC50: Not applicable
Carcinogenicity: IARC: Not applicable
National Toxicology Program: Not applicable
OSHA: Not applicable
California Prop 65: No listed ingredient
Reproduction Toxicity: Not applicable
Teratogenicity: Not applicable
Mutagenicity: Not applicable
Synergistic Products: Not applicable
Irritancy of Product: See Section 2.
Sensitization to Product: Avoid prolonged excessive dust exposure without face mask & glasses.

12. Ecological Information

No data available

The following is in lieu of all warranties, expressed or implied: All information provided is based on testing and data believed to be accurate.

13. Disposal Considerations

Waste Disposal Method: Dispose by incineration or landfill 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): Ingredients of this product are on the Inventory list.

16. Other Information

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 9, 10, 11, 13, 15 & 16.
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