



MATERIAL SAFETY DATA SHEET

Water Hog Absorbent Family (MSD-047)

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1. Product And Company Identification

Product Identifier: Water Hog Absorbent Family

General Use: The Water Hog is designed to absorb water settled to the bottom of containers holding petroleum based liquids, such as gasoline, diesel fuel, oils, etc.

Product Description: A light beige flaky to powder-like material encased in a gray nylon stocking with a hard plastic tubular mesh casing. Product comes in different sizes.

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

POTENTIAL HEALTH EFFECTS:

Eye Contact: Dust may cause irritation.

Ingestion: No hazard in normal use of product.

Inhalation: Dust may cause nose and throat irritation.

Skin Contact: Not applicable

Chronic: Not applicable

3. Composition/Information on Ingredients

<u>Components</u>	<u>wt. %</u>	<u>CAS Registry #</u>
Starch Grafted Polymer	100	Not available

(Components considered non-hazardous)

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes.

Ingestion: Not applicable

Inhalation: Remove to fresh air if excessive amounts of dust inhaled.

Skin Contact: Not applicable

5. Fire Fighting Measures

Flash Point: Not applicable **Method:** Not applicable

Auto-ignition Temperature: Not established

Flammable Limits: Not applicable

Conditions of Flammability: Not established

5. Fire Fighting Measures (Continued)

Explosive Properties: Not applicable

Extinguishing Media: Unused form: water, chemical foam, dry chemical or carbon dioxide. Used form: that which is compatible to liquid(s) absorbed.

Special Fire Fighting Procedures: Avoid procedures which may cause a cloud of dust to be formed.

Hazardous Combustion Products: Carbon monoxide and carbon dioxide

Unusual Hazards: Product dust may form an explosive material mixture with air.

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, sweep or vacuum product and dispose of as a non-hazardous material. If sweeping, dampen with water spray to avoid creating dust.

7. Handling and Storage

Handling and Storage Precautions: Avoid generating dust when handling bulk material.

Storage Temperature: Store away from heat source

Storage Pressure: Not applicable

Shelf Life: Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.

General: Product forms a very slippery gel when wet. Take care when walking. 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: Local Exhaust / General Ventilation - Both recommended when dumping bags.

PERSONAL PROTECTION

Eyes: Safety glasses with side shields is a good industrial practice.

Respirator: NIOSH/MSHA approved dust respirator recommended when dumping bags.

Gloves: Not normally required. However, when handling bulk, use of cloth, canvas or leather gloves is a good industrial practice.

Other: Product forms a very slippery gel when wet. Take care when walking.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)

OSHA PEL ACGIH TLV

None



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9. Physical and Chemical Properties

Appearance: Light tan powder
Physical State: Solid
Odor: Starch-like odor
Odor Threshold: Not applicable
Vapor Pressure: Not applicable
Vapor Density: Not applicable
Specific Gravity (H₂O = 1): Not applicable
Solubility in Water: Negligible
Coefficient of Water/Oil Distribution: Not available
pH: Not applicable
Boiling Point: Not applicable
Evaporation Rate: Not applicable
Melting Point: Not determined

10. Stability and Reactivity

General: This is a stable material.
Conditions of Reactivity: Not established.
Incompatible Materials: Oxidizing agents
Conditions to Avoid: Practice which produces dust.
Hazardous Decomposition: Oxides of carbon
Hazardous Polymerization: Will not occur

11. Toxicological Information

LD50: Not available
LC50: Not available
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 3.
Sensitization to Product: Not available

12. Ecological Information

No data available

13. Disposal Considerations

Waste Disposal Method: If unused, landfill or incinerate in a licensed facility 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):
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: No listed ingredient
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient
TSCA (Toxic Substances Control Act): All ingredients are listed.

16. Other Information

Reason for Issue: Reviewed, added or moved information in Sections 1, 2, 3, 8 and 16 in preparation for the new GHS format.
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Approved by: Lisa Baxter, New Pig Corporation
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