



SAFETY DATA SHEET

SUPER PIG® & PIG® Pillow Absorbents (MSD-041)

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1. Product And Company Identification

Product Identifier: SUPER PIG® & PIG® Pillow Absorbents
General Use: SUPER PIG® & PIG® Pillow Absorbents are designed to confine and absorb large amounts of oil and water-based non-aggressive leaks and spills. They absorb liquids such as oils, water, coolants and solvents around machinery, drums, etc.

Product Description: Gray tubular sock, rectangular/square pillow containing biodegradable cellulosic material.

Specific Product Identifiers: SUPER PIG® Pillow in a Pan, SUPER PIG® Pillow, SUPER PIG® Drum Sock, SUPER PIG® Absorbent Sock, PIG® Pillow in a Pan, PIG® Pillow, and Swillow.

COMPANY PROFILE: **EMERGENCY TELEPHONE:**

New Pig Corporation
One Pork Avenue
Tipton, PA 16684-0304
Information Number
1-800-468-4647

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

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

2. Hazards Identification

POTENTIAL HEALTH EFFECTS:

Eye Contact: If outer material is punctured, direct eye contact may cause minor physical or mechanical irritation.

Ingestion: No hazard in normal use of product

Inhalation: If outer material is punctured, breathing of excessive airborne dust may cause symptoms typical of nuisance dusts such as coughing, sneezing or minor respiratory irritation.

Skin Contact: Irritation may occur at high concentrations. If outer material is punctured and skin is wet, may cause irritation.

Chronic: Not established

3. Composition/Information on Ingredients

Components	wt. %	CAS Registry #
<i>Outer Material:</i>		
Polypropylene	100	9003-07-0
Reinforced polyester stitching		25038-59-9
<i>Inner Material:</i>		
Cellulose Fiber	90-98	9004-34-6
Ammonium Polyphosphate<4.0		68333-79-9
Ammonium Sulfate	<0.1	7783-20-2
<u>May contain:</u>		
<i>Pan:</i>		
High Density Polyethylene		9002-88-4
PVC		9002-86-2
Aluminum Clips		

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. If irritation persists, seek medical attention.

4. First Aid Measures (Cont'd)

Ingestion: Not considered harmful in small quantities. If discomfort occurs, seek medical attention.

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

Skin Contact: Wash with water to prevent irritation.

5. Fire Fighting Measures

Extinguishing Media: Unused form: standard ABC fire extinguisher. Used form: that which is compatible to liquid(s) absorbed.

Special Fire Fighting Procedures: A self-contained breathing apparatus should be worn. Refer to absorbed liquid(s) MSDS(s).

Hazardous Combustion Products: Incomplete burning can produce carbon monoxide and other harmful products. When heated, it may release ammonia gas (this material is a fire retardant).

Unusual Hazards: Refer to absorbed liquid(s) MSDS(s). May enhance flammability of petroleum based products in open flame.

6. Accidental Release Measures

Spill or Leak Procedures: Small Spill: If material is unused, sweep up and flush down drain, or use. Large: Reclaim material for use.

7. Handling and Storage

Handling Precautions: Avoid puncturing or tearing outer material. Avoid creating dust.

Storage Precautions: Store at room temperature. 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 SUPER PIG® & PIG® Pillow Absorbents do not render liquids non-flammable, neutral or less hazardous. 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 required. However, when handling bulk, use of cloth, canvas or leather gloves is a good industrial practice

Other: None required



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8. Exposure Controls/Personal Protection (Cont'd)

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)

OSHA PEL ACGIH TLV

Cellulose (Total)	15 mg/m ³	10 mg/m ³
Cellulose (Respirable)	5 mg/m ³	N.E.

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

N.E. = Not Established

9. Physical and Chemical Properties

Appearance: Ground up gray cellulose in pillow or sock, some inside a black pan.

Odor: May have an ammonia-like or slight damp odor.

Odor Threshold: Not applicable

pH: Not applicable

MELTING POINT Freezing Point: *Outer Material:* 302° – 338°F (150° – 170°C)

Initial Boiling Point and Range: Not applicable

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

Evaporation Rate: Not applicable

Flammable Limits: Not established

Conditions of Flammability: Not established

Explosive Properties: Not applicable

Vapor Pressure: *Inner Material:* Negligible @ 68°F (20°C)

Vapor Density: Not applicable

Relative Density (H₂O = 1): 0.86

Solubility in Water: *Inner Material:* Cellulose fibers are not soluble. Fire retardant: Miscible

Auto-ignition Temperature: >450° F (>232° C)

Coefficient of Water/Oil Distribution: Not available

10. Stability and Reactivity

General: This is a stable material.

Conditions of Reactivity: Not available

Incompatible Materials: Strong oxidizing agents, acids and bases.

Conditions to Avoid: None.

Hazardous Decomposition: Ammonia. If heated above 500° F (260° C): sulfur dioxide

Hazardous Polymerization: Will not occur

11. Toxicological Information

LD50: Not available for mixture

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

11. Toxicological Information (Cont'd)

Synergistic Products: Not available

Irritancy of Product: See Section 2.

Sensitization to Product: Not available

Ammonium polyphosphate:

Ingestion: The oral LD50 for rats is > 2000 mg/kg.

Ammonium sulfate:

Ingestion: The oral LD50 for rats is 2840 mg/kg.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: If unused, no special precautions are necessary. This product is not subject to the 40 CFR Part 268.30 land ban on the disposal of certain hazardous wastes. Dispose of 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: Cellulose

SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient

TSCA (Toxic Substances Control Act): All ingredients are listed.

16. Other Information

NFPA Hazard Ratings: Health - 0

none → extreme Fire - 1

0 → 4 Reactivity - 0

Reason for Issue: Reviewed, added and moved information in multiple sections in preparation for the new GHS format. Changes to Sections 3, 9 and 16.

Prepared by: Dale Gatehouse, Entreprises Krenda Inc.

Approved by: Lisa Baxter, New Pig Corporation

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