



Safety Data Sheet

PIG® Heavy Fluids Absorbents (MSD-055)

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1. Product And Company Identification

Product Identifier: PIG® Heavy Fluids Absorbents
General Use: The PIG® Heavy Fluids Absorbents are designed to absorb thick, non-aggressive spilled liquids, such as paint, glue, resins, syrup, shampoo, etc. and catch nuisance drips and leaks.

Product Description: A white, coarse, loosely woven material in pad or roll form. Also available in a pan with a mesh cover.

SUPPLIER: TELEPHONE: 0800 919 900

New Pig Ltd.

Hogs Hill, Watt Place Fax: 0800 731 5071

Hamilton Int. Tech. Park

Blantyre, G72 0AH

Website: www.newpig.co.uk **Email:** pigpen@newpig.com

2. Hazards Identification

POTENTIAL HEALTH EFFECTS:

Eye Contact: No hazard in normal use of product.

Ingestion: No hazard in normal use of product.

Inhalation: No hazard in normal use of product.

Skin Contact: No hazard in normal use of product.

Chronic: Not applicable

3. Composition/Information on Ingredients

Components	wt. %	CAS Registry #
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Polyester Fibers	>99	
Diiodomethyl-Ptolysulfone		
Antimicrobial	0.2-0.3	20018-09-01
Antimony Trioxide		
Flame Retardant	0.5-0.7	1309-64-4

May contain:

<i>Pan</i>		
Polypropylene		9003-07-0
PVC		9002-86-2
<i>Mesh</i>		
Polyester	100	25038-59-9

Used to contain:

High Density Polyethylene		9002-88-4
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4. First Aid Measures

Eye Contact: Not applicable

Ingestion: Not applicable

Inhalation: Not applicable

Skin Contact: Not applicable

5. Fire Fighting Measures

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: Wear a self-contained breathing apparatus and refer to absorbed fluid(s) MSDS(s).

Hazardous Combustion Products: Not established

Unusual Hazards: Refer to absorbed liquid(s) MSDS(s). The PIG® Heavy Fluids Absorbents do not render liquids nonflammable, neutral or less hazardous.

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, collect and recover for reuse.

7. Handling and Storage

Handling Precautions: None

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 PIG® Heavy Fluids Absorbents do not render liquids nonflammable, 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: None required

PERSONAL PROTECTION

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

Respirator: Not required

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

Other: None required

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)

	OSHA PEL	ACGIH TLV
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Antimony Trioxide*	0.5 mg/Sb/m ³	0.5 mg/Sb/m ³
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* Presents no hazard in normal use: Diiodomethyl-Ptolysulfone Antimicrobial – EPA Reg. No. 464-673 Dist#: 68603 and Antimony Trioxide are encapsulated and immobilized within a plastic binder.



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9. Physical and Chemical Properties

Appearance: White material in pad, roll form or in a black pan.
Odor: No odor **Odor Threshold:** Not applicable
pH: Not established
MELTING POINT/Freezing Point: Binders soften, fiber melts
>446°F (>230°C)
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 applicable
Explosive Properties: Not established
Vapor Pressure: Not applicable
Vapor Density: Not applicable
Relative Density (H₂O = 1): Not applicable
Solubility in Water: Insoluble
Auto-ignition Temperature: Not applicable
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.
Conditions to Avoid: None.
Hazardous Decomposition: Carbon monoxide, carbon dioxide
and small amounts of aliphatic and aromatic hydrocarbons.
Hazardous Polymerization: Will not occur

11. Toxicological Information

Antimony Trioxide is encapsulated and immobilized within a plastic binder and presents no hazard in normal use

LD50: Not available for mixture. Antimony trioxide: >34600 mg/kg

LC50: Not available

Carcinogenicity: IARC: Group 2B – Antimony trioxide
National Toxicology Program: Not listed
OSHA: See Section 15
California Prop 65: Antimony trioxide

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

The polyester is stable in the environment and the cellulose can be microbiologically degraded like natural products.

13. Disposal Considerations

Waste Disposal Method: If unused, no special precautions are necessary. 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: Antimony trioxide.
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 new logo. Changes to Sections 3 and 16.

Prepared by: Dale Gatehouse, Entreprises Krenda Inc.

Approved by: Lisa Baxter, New Pig Corporation

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