



# Safety Data Sheet

PIG® Ham-O® Universal Absorbents (MSD-116)

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## 1. Product And Company Identification

**Product Identifier:** PIG® Ham-O® Universal Absorbents  
**General Use:** PIG® Ham-O® Universal Absorbents can be used as a pad, roll, wipe, pillow and sock skin. Versatile absorbent for hiding grime while absorbing oils, coolants, solvents and water. Not recommended for use with solvents or aggressive liquids that may affect printed pattern.

**Product Description:** Camouflage pig pattern on multi layer matting, pillows and socks.

**SUPPLIER:** New Pig Ltd.  
**TELEPHONE:** 0800 919 900

Hogs Hill, Watt Place  
**Fax:** 0800 731 5071

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**Website:** [www.newpig.co.uk](http://www.newpig.co.uk) **Email:** [pigpen@newpig.com](mailto:pigpen@newpig.com)

## 2. Hazards Identification

### POTENTIAL HEALTH EFFECTS:

**Eye Contact:** May cause irritation

**Ingestion:** No hazard in normal use of product

**Inhalation:** No hazard in normal use of product

**Skin Contact:** Not applicable

**Chronic:** Not applicable

## 3. Composition/Information on Ingredients

Components	wt. %	CAS Registry #
Polypropylene	>99	9003-07-0
<i>Ink</i>		
Dimethylethanolamine	1-1.5	108-01-0

## 4. First Aid Measures

**Eye Contact:** Flush with water for 15 minutes. Consult a physician.

**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.

## 5. Fire Fighting Measures (Continued)

**Special Fire Fighting Procedures:** Self contained breathing apparatus. If used absorbent is involved in a fire, use extinguishing media appropriate to liquid absorbed.

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide, acrolein, ketones, aldehydes and other unidentified organic compounds may be formed upon combustion.

**Unusual Hazards:** Refer to absorbed liquid(s) MSDS(s). The PIG® Ham-O® Universal Absorbents do not render liquids nonflammable, neutral or less hazardous.

## 6. Accidental Release Measures

**Spill or Leak Procedures:** If material is unused, sweep or pick up and dispose of as a non-hazardous material.

## 7. Handling and Storage

**Handling Precautions:** Not recommended for use with solvents or aggressive liquids that may affect printed pattern.

**Storage Precautions:** Store in a cool, dry place. **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® Ham-O® Universal 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, 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

None



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## 9. Physical and Chemical Properties

**Appearance:** Absorbent in mat, pillow and sock skin with a pig camouflage pattern on top.  
**Odor:** No odor                      **Odor Threshold:** Not applicable  
**pH:** Not applicable  
**MELTING POINT/Freezing Point:** >320° F (>160° 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 established  
**Explosive Properties:** Not applicable  
**Vapor Pressure:** Not applicable  
**Vapor Density:** Not applicable  
**Relative Density (H<sub>2</sub>O = 1):** 0.9  
**Solubility in Water:** Insoluble  
**Auto Ignition Temperature:** >675° F (>357° 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:** Strong oxidizing agents may degrade product over an extended period of time.  
**Conditions to Avoid:** Not applicable  
**Hazardous Decomposition:** When heated, it may emit toxic fumes.  
**Hazardous Polymerization:** Will not occur

## 11. Toxicological Information

**LD50:** Not available  
**LC50:** Not available  
**Dimethylethanolamine:**  
Oral: The oral LD50 for rats is 2000 mg/kg  
Inh: The inh. LC50 for rats is 1641 ppm/4H  
**Carcinogenicity:** IARC: Not listed  
National Toxicology Program: Not listed  
OSHA: Not regulated  
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:** 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 quantities.  
**OSHA Hazard Communication Standard, 29 CFR 1910.1200:** No listed ingredients.  
**SARA Title III (Superfund Amendments and Reauthorization Act):** No reportable quantities.  
**TSCA (Toxic Substances Control Act):** Ingredients of this product are on the Inventory list.

## 16. Other Information

**HMIS Hazard Ratings:**    **Health - 1**  
**none → extreme**            **Fire - 0**  
**0 → 4**                            **Reactivity - 0**  
   **P.P.E. - None**

**Reason for Issue:** Reviewed, added new logo. Change to Section 16.  
**Prepared by:** Dale Gatehouse, Entreprises Krenda Inc.  
**Approved by:** Lisa Baxter, New Pig Corporation  
**Previous Date of Issue:** 04/18/2011  
**Revised Date:** 03/12/2012  
**MSDS Number:** MSD-116

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Revised Date: 03/12/2012