



# Safety Data Sheet

## 1. Product And Company Identification

**Product Identifier:** Absorb & Lock Water Activated Absorbents (MSD-231)

**General Use:** Absorb & Lock Water Activated Absorbents are designed to protect homes and businesses from leaking water. The products can absorb water from leaking plumbing, in basements, around doorways and windows. (Not for Salt Water or Oils.)

**Product Description:** Multi-colored absorbents in mat, pillow, sock & boom form.

**Specific Product Identifier:** PIG® Absorb-&-Lock™ Water Mat Strip, PIG® Absorb-&-Lock™ High-Visibility Water Mat Pad, PIG® Absorb-&-Lock™ Water Mat Pad with Waterproof Backing.

<b>COMPANY PROFILE:</b>	<b>EMERGENCY TELEPHONE:</b>
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

The ready to use products are not considered to cause any adverse effect to health during use.

**GHS Classification:** Not a dangerous substance according to GHS

### POTENTIAL HEALTH EFFECTS:

**Eye Contact:** No hazard in normal use of product. 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** No hazard in normal use of product. Repeated prolonged exposure can cause dermatitis.

**Chronic:** Cellulose dust has little or no effect on the respiratory system when allowable exposure limits are met.

## 3. Composition/Information on Ingredients

### Outer Material:

CAS : 9003-07-0 Polypropylene

CAS: 80595-68-2 Polyester

CAS : 26221-73-8 Copolymer of ethylene & octene-1

### Inner Material:

CAS : 65996-61-4 Pulp

EC : 265-995-8

CAS: 9004-34-6 Cellulose

EC: 232-674-9

CAS : 9003-05-8 Sodium polyacrylate, cross-linked

### Ink:

#### May contain:

CAS: Mixture Black or yellow ink

## 4. First Aid Measures

The following precautions need to be considered if in direct contact with the polymer contents:

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

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

**Inhalation:** Remove to fresh air if excessive amounts of dust inhaled. If irritation persists, severe coughing or respiratory difficulty occur, seek medical attention.

**Skin Contact:** Wash with soap and water.

## 5. Fire Fighting Measures

**Extinguishing Media:** Not flammable. No known adverse reactions to any normal extinguishing media. Use extinguishing media appropriate to surrounding conditions.

**Special Fire Fighting Procedures:** A self-contained breathing apparatus should be worn.

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide.

**Unusual Hazards:** No known hazards

## 6. Accidental Release Measures

**Spill or Leak Procedures:** Use appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust. If outer material is punctured, may be slippery when wet. Collect spilled product and put into suitable container for disposal as low-hazard waste. Rinse spill area with clean water.

## 7. Handling and Storage

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

**Storage Precautions:** Store in a dry place, away from ignition sources. Shelf Life: Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.

**General:** 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 (Cont'd on Next Page)

**Engineering Controls:** Provide general and/or local exhaust ventilation to keep concentrations below PEL/TLV.

### PERSONAL PROTECTION

**Eyes:** Safety goggles or 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:** 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

As cellulose - Total	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>
As cellulose - Respirable	5 mg/m <sup>3</sup>	Not established

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

## 9. Physical and Chemical Properties

**Appearance:** Absorbent core material inside sealed and printed material

**Odor:** None                      **Odor Threshold:** Not applicable

**pH:** Neutral

**MELTING POINT/Freezing Point:** Decomposes > 662°F (350°C)

**Initial Boiling Point and Range:** Decomposes > 662°F (350°C)

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

**Evaporation Rate:** Not volatile

**Flammable Limits:** Not available

**Conditions of Flammability:** Not highly flammable

**Explosive Properties:** Not classified as explosive

**Vapor Pressure:** Not volatile

**Vapor Density:** Not applicable

**Relative Density:** Not available

**Solubility in Water:** Highly absorbent. Will ultimately dissolve in water.

**Auto-ignition Temperature:** Not available

**Coefficient of Water/Oil Distribution:** Not available

## 10. Stability and Reactivity

**General:** Stable under normal conditions.

**Conditions of Reactivity:** Not reactive under normal use.

**Incompatible Materials:** Not established

**Conditions to Avoid:** Ignition sources. Keep dry during storage.

**Hazardous Decomposition:** None expected under normal conditions of use.

**Hazardous Polymerization:** Not established

## 11. Toxicological Information

**LD50:** Not established for mixture

**LC50:** Not established for mixture

**Carcinogenicity:** IARC: Not listed

National Toxicology Program: Not listed

OSHA: Not listed

California Prop 65: No listed ingredient

**Reproduction Toxicity:** Contains no components known to be toxic to reproduction above thresholds of concern.

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

## 11. Toxicological Information (Cont'd)

**Teratogenicity:** Not available

**Mutagenicity:** Not available

**Synergistic Products:** Not available

**Irritancy of Product:** See Section 2.

**Sensitization to Product:** Contains no components known to be sensitizing above thresholds of concern.

**Cellulose:**

LC50: Inhalation, Rat: >5800 mg/m<sup>3</sup>, 4 hours

## 12. Ecological Information

**Toxicity:** None of the components considered to be dangerous for the environment.

## 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:** Cellulose

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

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

## 16. Other Information

**Prepared by:** Dale Gatehouse, Entreprises Krenda Inc.

**Approved by:** Lisa Baxter, New Pig Corporation

**Approval Date:** 04/25/2019

**SDS Number:** MSD-231