



# Safety Data Sheet

## 1. Product And Company Identification

**Product Identifier:** PIG® Absorb-&-Lock® Liquid Solidification Loose Absorbent (MSD-219)

**General Use:** PIG® Absorb-&-Lock® Liquid Solidification Loose Absorbent is designed to absorb and solidify non-aggressive liquid waste such as oils and water for transport and/or disposal.

**Product Description:** Proprietary blend of organic agricultural fibers in light red, tan and dark colored pellets/crumbles form.

**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](http://www.newpig.com), **Email:** [hothogs@newpig.com](mailto:hothogs@newpig.com)

## 2. Hazards Identification

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

### POTENTIAL HEALTH EFFECTS:

**Eye Contact:** May cause minor physical or mechanical irritation.  
**Ingestion:** No hazard in normal use of product.

**Inhalation:** Breathing of excessive airborne dust may cause symptoms typical of nuisance dusts, i.e. coughing, sneezing or minor respiratory irritation.

**Skin Contact:** May cause minor physical or mechanical irritation.

**Chronic:** Not applicable

**Medical Conditions Aggravated by Exposure:** Cellulose dust may aggravate preexisting eye, skin and respiratory tract disorders.

## 3. Composition/Information on Ingredients

Proprietary Blend of Fibrous Agricultural By-products and Minerals 100%

(Product considered non-hazardous)

## 4. First Aid Measures

**Eye Contact:** Flush with water for at least 15 minutes. If irritation, blinking or tearing persist, consult a physician.

**Ingestion:** Not normally applicable

**Inhalation:** Remove to fresh air. If symptoms persist, consult a physician.

**Skin Contact:** Wash with soap and water. If rash or irritation persists, consult a physician.

## 5. Fire Fighting Measures

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

**Special Fire Fighting Procedures:** Unused form: None required. Used form: refer to absorbed liquid(s) SDS(s).

**Hazardous Combustion Products:** Not established.

**Unusual Hazards:** Unused form: Material is combustible similar to sawdust. Note that wood dust/sawdust is a strong to severe explosion hazard if a dust "cloud" contacts an ignition source. Refer to absorbed liquid(s) SDS(s). The PIG® Absorb-&-Lock® Liquid Solidification Loose Absorbent does not render liquids nonflammable, neutral or less hazardous.

## 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 Precautions:** Normal fire considerations for "wood-like" cellulosic product.

**Storage Precautions:** Store in a dry place. Do not subject product to excessive heat. **Shelf Life:** Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.

**General:** Refer to absorbed liquid(s) SDS(s). 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 good ventilation where dust conditions may occur.

### PERSONAL PROTECTION

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

**Respirator:** Use dust mask and/or goggles if material is used in an enclosed environment or unventilated area.

**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

Fibrous Agricultural By-Products and Minerals 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\*\*



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## 9. Physical and Chemical Properties

**Appearance:** Free-flowing, light red, tan and dark colored particles  
**Odor:** Odorless – wood/cob    **Odor Threshold:** Not applicable  
**pH:** ~ 7 @ 1 g/l  
**Melting Point/Freezing Point:** Not applicable  
**Initial Boiling Point and Range:** Not applicable  
**Flash Point:** 350°F (177°C)    **Method:** Open Cup  
**Evaporation Rate:** Not available  
**Flammable Limits:** Not available  
**Conditions of Flammability:** Not available  
**Explosive Properties:** Not available  
**Vapor Pressure:** Near 0.0 mmHG at 68°F (20°C)  
**Vapor Density:** Not available  
**Relative Density (H<sub>2</sub>O = 1):** ~ 0.7 g/cm<sup>3</sup>  
**Bulk Density:** ~ 720 kg/m<sup>3</sup>  
**Solubility in Water:** Not available  
**Auto-ignition Temperature:** Not available  
**Coefficient of Water/Oil Distribution:** Not available  
**Percent Volatile by Vol.:** 6% moisture

## 10. Stability and Reactivity

**General:** Stable under normal conditions.  
**Conditions of Reactivity:** Not available.  
**Incompatible Materials:** Strong oxidizing agents, open flame.  
**Conditions to Avoid:** Avoid incompatible materials.  
**Hazardous Decomposition:** Carbon dioxide, water, and typical wood smoke.  
**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 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 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

**SAP:** HS Tariff Code: 3906.90.500  
**Reason for Issue:** Reviewed, changes to Sections 8, 9 & 16.  
**Prepared by:** Dale Gatehouse, Enterprises Krenda Inc.  
**Approved by:** Lisa Baxter, New Pig Corporation  
**Previous Date of Issue:** 05/02/2016  
**Approval Date:** 03/16/2017  
**SDS Number:** MSD-219

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