

1. Product And Company Identification

Product Identifier: PIG® Water-Based Liquids Solidifying

Absorbent (MSD-219)

General Use: PIG® Water-Based Liquids Solidifying Absorbent is designed to absorb and solidify non-aggressive, water-based

liquids only, prior to transport and/or disposal.

Specific Product Identifier: Formerly named PIG® Absorb-&-

Lock® Liquid Solidification Loose Absorbent

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 INFOTRAC

One Pork Avenue 200 North Palmetto Street
Tipton, PA 16684-0304
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

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

CAS: 9004-34-6 Wood & Agricultural fibers 90-98% EC: 232-674-9

CAS: 9003-04-7 2-Propenoic acid, homopolymer, sodium salt (SAP) 2-10%

(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: <u>Unused form:</u> water, dry chemical or carbon dioxide. <u>Used form:</u> that which is compatible to liquid(s) absorbed.

Special Fire Fighting Procedures: <u>Unused form</u>: None required. <u>Used form</u>: refer to absorbed liquid(s) SDS(s). **Hazardous Combustion Products:** Not established.

Unusual Hazards: <u>Unused form</u>: 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® Water-Based Liquids Solidifying Absorbent <u>does not</u> 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. <u>Shelf Life:</u> 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

Cellulose (Total) 15 mg/m³ 10 mg/m³ Cellulose (Respirable) 5 mg/m³ N.E.

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



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 ($H_20 = 1$): ~ 0.7 g/cm³

Bulk Density: ~ 720 kg/m3 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

Cellulose:

<u>Ingestion:</u> The oral LD50 for rats is > 5000 mg/kg. <u>Skin:</u> The dermal LD50 for rats is > 2000 mg/kg. <u>LC50</u>: Inhalation, Rat: >5800 mg/m³, 4 hours

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: Cellulose

SARA Title III (Superfund Amendments and Reauthorization

Act): No listed ingredient
TSCA (Toxic Substances Control Act): All ingredients are

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

DSL (Canadian Domestic Substances List): All components of this product are on the Canadian DSL.

16. Other Information

SAP: HS Tariff Code: 3906.90.500

WHMIS Classification: Not a controlled product.

Reason for Issue: Reviewed, changes to Sections 3, 8, 11, 15

& 16

Prepared by: Dale Gatehouse, Entreprises Krenda Inc. **Approved by:** Lisa Baxter, New Pig Corporation

Previous Date of Issue: 05/11/2020

Revised Date: 07/28/2021 SDS Number: MSD-219

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