



Safety Data Sheet

1. Product And Company Identification

Product Identifier: PIG® Solvent Solidifying Absorbent Powder (MSD-208)

General Use: PIG® Solvent Solidifying Absorbent Powder is a loose granule solvent binding agent specifically designed to immobilize solvent based liquid spills by coagulating and bonding the liquid.

Specific Product Identifier: Formerly named PIG® Absorb-&-Lock® Solvent Absorbent

Product Description: A loose salt & pepper (black/gray) hydrocarbon polymer and granular activated carbon available in multiple sized containers.

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, **Email:** hothogs@newpig.com

2. Hazards Identification

This is expected to be a low hazard for usual industrial handling. May cause slight eye / skin irritation.

GHS Classification: Not a dangerous substance according to GHS

POTENTIAL HEALTH EFFECTS:

Eye Contact: May cause slight irritation

Ingestion: No hazard in normal use of product.

Inhalation: No hazard in normal use of product. Oral toxicity is low.

Skin Contact: May cause slight irritation.

Chronic: Pre-existing eye, skin and respiratory disorders may be aggravated by product.

3. Composition/Information on Ingredients

CAS: 7440-44-0 Polymer enhanced carbon 100%
EC: 231-153-3 Activated carbon

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. If irritation persists, consult a physician.

Ingestion: Not normally applicable. Do not induce vomiting. Call physician.

Inhalation: Not normally applicable. Remove to fresh air if excessive amounts of dust inhaled.

Skin Contact: Treat as for ordinary burns. Wash exposed area with soap and water. If irritation persists, consult a physician.

5. Fire Fighting Measures

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

5. Fire Fighting Measures (Continued)

Special Fire Fighting Procedures: Avoid water which swells product. Wear a self-contained breathing apparatus and refer to absorbed liquid(s) SDS(s).

Hazardous Combustion Products: At high temperatures (> 750°C, > 1382°F) activated carbon can react with water producing hydrogen and carbon monoxide which are flammable and explosive gases. CO, CO₂ may produce acrolein, acids, ketones, aldehydes. Treat combustion products as toxic.

Unusual Hazards: Dust from this product may ignite. Avoid contact with strong oxidizers, avoid breathing vapors from heated product and refer to absorbed liquid(s) SDS(s). The PIG® Solvent Solidifying Absorbent Powder does not render liquids nonflammable, neutral or less hazardous.

6. Accidental Release Measures

Spill or Leak Procedures: Recover solid with broom, shovel or vacuum. Avoid generating dust clouds. Put recovered material in containers for reclamation or disposal. If sweeping, dampen with water spray to avoid creating dust.

7. Handling and Storage

Handling Precautions: Keep container sealed unless using. Keep free of contamination. When wet, product makes surfaces extremely slippery. Avoid prolonged or frequent contact when handling material. Avoid generating dust when handling bulk material. Avoid skin and eye contact. Wash hands after handling.

Storage Precautions: Store in dry, ventilated area. 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: Mechanical (general) ventilation if possible.

PERSONAL PROTECTION

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

Respirator: Not normally required. Use NIOSH approved SCBA if product is heated or involved in fire.

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
Carbon (Total dust)	15 mg/m ³	
Carbon (Respirable) *	5 mg/m ³	2 mg/m ³ **

*Product is not likely to be a respirable hazard.

** Graphite, all forms except graphite fibers

Product considered non-toxic, non-hazardous and non-corrosive



Safety Data Sheet

9. Physical and Chemical Properties

Appearance: Black/gray, loose particulate.
Odor: Essentially odorless **Odor Threshold:** Not applicable
pH: Not available
MELTING POINT/Freezing Point: 160°F (71°C)
Initial Boiling Point and Range: Not applicable
Flash Point: Not available **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 (H₂O = 1): 0.91
Solubility in Water: Negligible
Auto Ignition Temperature: Not available
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 oxidizers, oxygenated organics.
Mixtures of graphite dust and air are explosive when ignited.
Conditions to Avoid: Extreme heat, open flame.
Hazardous Decomposition: Thermal decomposition may produce toxic, irritating gases or fumes.
Hazardous Polymerization: Will not occur

11. Toxicological Information

LD50: Oral Rat: ≥ 2000 mg/kg; Dermal rabbit: ≥ 2000 mg/kg;
Inhalation: Not expected to be toxic by inhalation
LC50: Not available
Carcinogenicity: IARC: Not classified
National Toxicology Program: Not classified
OSHA: Not established
California Prop 65: No listed ingredient
Reproduction Toxicity: Not available
Teratogenicity: Not available
Mutagenicity: No data available but not expected
Synergistic Products: Not available
Irritancy of Product: Not expected to be irritating
Sensitization to Product: Not sensitizing

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: Carbon (total) Dust
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient
TSCA (Toxic Substances Control Act): Ingredients of this product are on the Inventory list.

16. Other Information

Reason for Issue: Reviewed, Product Name change, changes to Sections 5, 10, 11 & 16.
Prepared by: Dale Gatehouse, Entreprises Krenda Inc.
Approved by: Lisa Baxter, New Pig Corporation
Previous Date of Issue: 05/11/2018
Revised Date: 05/13/2019
SDS Number: MSD-208

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