

# Safety Data Sheet

## 1. Product And Company Identification

**Product Identifier:** PIG Oil-Only Weighted Absorbent (MSD-201)

**General Use:** PIG Oil-Only Weighted Absorbent is designed to absorb oil-based liquids while the ballast helps provide a way to keep the absorbent in place when exposed to wind or outdoor conditions.

**Product Description:** A white absorbent filled with polypropylene and gravel/stones in different forms such as a sock, blanket or pillow.

<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

**WARNING!** Cancer hazard. If outer material is punctured, dust may cause eye, skin, and respiratory tract irritation.

**GHS Classification:** In its present form, this is **not** a dangerous substance. However, if outer material is punctured and dust is generated:

Specific target organ toxicity – repeated exposure (Category 2)

### GHS Label Elements

**Signal Word:** Warning

H373 May cause damage to organs through prolonged or repeated exposure



## 3. Composition/Information on Ingredients

<i>Skin:</i>		
CAS: 9003-07-0	Polypropylene	100%
<i>Filler:</i>		
CAS: 14808-60-7	Gravel/Stones	60-80%
EC: 238-878-4		
CAS: 9003-07-0	Polypropylene	20-40%

### May Contain:

Polypropylene film, brass grommets

## 4. First Aid Measures

**Eye Contact:** Wash thoroughly with running water. Get medical advice if irritation develops.

**Ingestion:** If large amounts are swallowed, get medical attention.

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

## 4. First Aid Measures (Cont'd)

**Skin Contact:** Wash exposed area with soap and water. Get medical advice if irritation develops.

## 5. Fire Fighting Measures

**Extinguishing Media:** Unused form: Use any media appropriate for surrounding fire. Used form: that which is compatible to liquid(s) absorbed.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus with full facepiece.

**Hazardous Combustion Products:** Not established

**Unusual Hazards:** Refer to absorbed liquid(s) SDS(s). The PIG Oil-Only Weighted Absorbents **do not** render liquids nonflammable, neutral or less hazardous.

## 6. Accidental Release Measures

**Spill or Leak Procedures:** If outer material is punctured, ventilate area of leak or spill. Wear appropriate personal protective equipment. Vacuuming or wet sweeping may be used to avoid dust dispersal.

## 7. Handling and Storage

**Handling Precautions:** Avoid generating dust. Avoid puncturing or tearing outer material. Keep dust concentrations below PEL/TLV and use proper respiratory protection.

**Storage Precautions:** 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 general and/or local exhaust ventilation to keep concentrations below PEL/TLV.

### PERSONAL PROTECTION

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

**Respirator:** Use NIOSH/MSHA approved dust respirator if dust concentrations exceed specified exposure limits.

**Gloves:** Use of protective gloves is a good industrial practice.

**Other:** None required

### OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)
<u>OSHA PEL</u> <u>ACGIH TLV</u>

Gravel/Stones as :		
Crystalline silica		
Respirable	0.025 mg/m <sup>3</sup>	0.025 mg/m <sup>3</sup>

\*\*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:** White gravel/stones enclosed in a skin  
**Odor:** None                      **Odor Threshold:** Not applicable  
**pH:** Not established  
**MELTING POINT/Freezing Point:** *Outer material:* 302 - 338° F (150 - 170° C) *Inner material:* 2930°F (1610°C)  
**Initial Boiling Point and Range:** *Inner material:* 4046° F (2230° C)  
**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):** *Inner material:* 2.65  
**Solubility in Water:** Negligible  
**Auto-ignition Temperature:** Not established  
**Coefficient of Water/Oil Distribution:** Not available

## 10. Stability and Reactivity

**General:** This is a stable material.  
**Conditions of Reactivity:** Not established  
**Incompatible Materials:** Powerful oxidizing agents such as fluorine, chlorine trifluoride, manganese trioxide, etc.  
**Conditions to Avoid:** None  
**Hazardous Decomposition:** Silica will dissolve in hydrofluoric acid producing a corrosive gas, silicon tetrafluoride.  
**Hazardous Polymerization:** Will not occur

## 11. Toxicological Information

Crystalline silica is a human carcinogen. In its present form, enclosed in polypropylene, there is little or no dust to present a hazard.  
**Target Organs:** Lungs  
**POTENTIAL HEALTH EFFECTS:**  
**Eye Contact:** If outer material is punctured, direct eye contact may cause mechanical irritation and possible injury.  
**Ingestion:** No adverse effects expected.  
**Inhalation:** If outer material is punctured: acute pneumoconiosis from overwhelming exposure to silica dust has occurred. Coughing and irritation of throat are early symptoms.  
**Skin Contact** If outer material is punctured, direct skin contact may cause mechanical irritation.  
**Chronic:** Inhalation of quartz is classified as a human carcinogen. Chronic exposure can cause silicosis; a form of lung scarring that can cause shortness of breath, reduced lung function, and in severe cases, death.  
**LD50:** Not available    **LC50:** Not applicable

## 11. Toxicological Information (Cont'd)

**Carcinogenicity:** IARC: Category 1  
National Toxicology Program: Quartz 14808-60-7  
OSHA: See Section 15  
California Prop 65: Silica, crystalline (airborne particles of respirable size) Known to cause cancer  
**Reproduction Toxicity:** Not available  
**Teratogenicity:** Not available  
**Mutagenicity:** Not available  
**Synergistic Products:** Not available

## 12. Ecological Information

No data available

## 13. Disposal Considerations

**Waste Disposal Method:** Silica is not classified as a hazardous waste. If unused, dispose as an inert, non-metallic mineral. 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:** Crystalline silica. In its present form, there is little or no dust to present an OSHA hazard.  
**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, changes to Section 8 & 16.  
**Prepared by:** Dale Gatehouse, Entreprises Krenda Inc.  
**Approved by:** Lisa Baxter, New Pig Corporation  
**Previous Date of Issue:** 05/10/2019  
**Revised Date:** 04/02/2020  
**SDS Number:** MSD-201

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