

## 1. Product And Company Identification

**Product Identifier:** Oil-Only PIG Absorbent Sock (MSD-057) **General Use:** The Oil-Only PIG Absorbent Sock is designed to confine and absorb non-aggressive liquids on land or on water. They absorb oil-based liquids such oil, gasoline, diesel fuel and vegetable oils while repelling water.

**Product Description:** A white or tan tubular sock with recycled hydrophobic cellulosic filler. Biodegradable.

Specific Product Identifier: PIG Oil-Only Maintenance Sock,

PIG FLAT Oil-Only Absorbent Sock.

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:** 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. Skin irritation may occur in persons with existing skin lesions.

Chronic: None known.

### 3. Composition/Information on Ingredients

Outer Material: CAS: 9003-07-0	Polypropylene	100%
Inner Material: CAS: 9004-34-6 EC: 232-674-9	Cellulose fiber	>90%
CAS: 8002-74-2 EC: 232-315-6	Paraffin wax	<5%

May contain: metal clips

### 4. First Aid Measures

**Eye Contact:** Flush with water for 15 minutes. Get medical attention if irritation occurs.

Ingestion: Not considered harmful in small quantities. If

discomfort occurs, seek medical attention.

Inhalation: Remove to fresh air if excessive amounts of dust

inhaled. Get medical attention if irritation occurs. **Skin Contact:** Wash with soap and water.

## 5. Fire Fighting Measures

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

**Special Fire Fighting Procedures:** Refer to absorbed liquid(s) SDS(s).

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide, acrolein, ketones aldehydes and other organic compounds.

**Unusual Hazards:** The Oil-Only PIG Absorbent Sock <u>does not</u> render liquids non-flammable, 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.

# 7. Handling and Storage

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

**Storage Precautions:** Room temperature. <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 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 material is used in unventilated area, or if dust concentrations exceed specified exposure limits.

**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

N.E. = Not Established

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



# 9. Physical and Chemical Properties

**Appearance:** Ground up water repellent treated cellulose, varied in color, enclosed in a white or tan polypropylene sock.

Odor: No odor Odor Threshold: Not applicable

**pH**: Not applicable

**MELTING POINT/**Freezing Point: <u>Outer Material</u>: 302° – 338°F (150° – 170°C) <u>Partial Inner Material</u>: 140° - 144°F (60° - 62°C)

Initial Boiling Point and Range: Not applicable Flash Point: >212°F (>100°C) Method: Open cup

Evaporation Rate: Not applicable Flammable Limits: Not established

Conditions of Flammability: Not established

**Explosive Properties:** Airborne dust may be explosive. If material becomes wet, microbial action can cause spontaneous

combustion.

Vapor Pressure: Not applicable Vapor Density: Not applicable

Relative Density ( $H_20 = 1$ ): 0.86 Filler: 1.5

Solubility in Water: <1%

Auto-ignition Temperature: Inner material: 450°F (232°C)
Coefficient of Water/Oil Distribution: Not available

Bulk Density: 5-15 lb/cf (0.08-.24 gm/cc)

#### 10. Stability and Reactivity

General: This is a stable material.

Conditions of Reactivity: Not established.

**Incompatible Materials:** Strong oxidizing agents, acids and bases. No hazardous reactions are expected under normal industrial uses.

industrial use.

Conditions to Avoid: Mixing with incompatible materials,

extreme temperatures and ignition sources.

Hazardous Decomposition: When heated, it may emit toxic

fumes and products of carbon.

Hazardous Polymerization: Will not occur

# 11. Toxicological Information

**LD50:** Not available **LC50:** Not available

Carcinogenicity: IARC: None

National Toxicology Program: No

OSHA: No

Reproduction Toxicity: None known

**Teratogenicity:** None known **Mutagenicity:** None known

Synergistic Products: None known Irritancy of Product: See Section 2. Sensitization to Product: Not available

# 11. Toxicological Information (Cont'd)

#### 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/m<sup>3</sup>, 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

#### 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, paraffin wax <5%

**SARA Title III (Superfund Amendments and Reauthorization** 

Act): No listed ingredient

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

### 16. Other Information

Reason for Issue: Reviewed, changes to Sections 11 & 16.

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Approved by: Lisa Baxter, New Pig Corporation

Previous Date of Issue: 03/23/2017

Revised Date: 03/22/2018 SDS Number: MSD-057

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