

Safety Data Sheet

1. Product And Company Identification

Product Identifier: Original PIG Absorbents (MSD-030)

General Use: Original PIG Absorbents are flexible absorbents primarily designed for confining and absorbing non-aggressive oils, water, solvents and coolant leaks and spills around machinery, drums, etc.

Product Description: A gray tubular sock or pillow filled with a biodegradable cellulosic material.

Specific Product Identifiers: Original PIG Sock, Original PIG Pillow, Clip & Fit Absorbent Sock, Mini-Mizer Absorbent Sock.

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

GHS Classification: Not a dangerous substance according to GHS

POTENTIAL HEALTH EFFECTS:

Eye Contact: If outer material is punctured, may cause irritation to eyes.

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, i.e. coughing, sneezing or minor upper respiratory irritation.

Skin Contact: Not expected to cause any harmful effects.

Chronic: Not applicable

3. Composition/Information on Ingredients

Outer Material:
CAS: 9003-07-0 Polypropylene 100%

Inner Material:
CAS: 9004-34-6 Natural corn cob fractions: 100%
EC: 232-674-9 No additives

May contain: aluminum clips

4. First Aid Measures

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

Ingestion: Not considered harmful

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

Skin Contact: Not applicable

5. Fire Fighting Measures

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

Special Fire Fighting Procedures: Unused form: Not applicable. Used form: Wear a self-contained breathing apparatus and refer to absorbed liquid(s) SDS(s).

Hazardous Combustion Products: Carbon monoxide, carbon dioxide, water, and typical wood smoke.

Unusual Hazards: Refer to absorbed liquid(s) SDS(s). The Original PIG Absorbents do not 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. If sweeping, dampen with water spray to avoid creating dust

7. Handling and Storage

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

Storage Precautions: 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: Store in a dry place. 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, use of cloth, canvas or leather gloves is a good industrial practice.

Other: Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet facility.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)

OSHA PEL ACGIH TLV

Natural corn cob fractions as:

Cellulose (Total dust)	15 mg/m ³	10 mg/m ³
Cellulose (Respirable)	5 mg/m ³	N.E.

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

N.E. = Not Established

Safety Data Sheet

9. Physical and Chemical Properties

Appearance: Free-flowing, light brown particles enclosed in a gray polypropylene sock or pillow.
Odor: Slight odor **Odor Threshold:** Not applicable
pH: *Inner Material:* 7.4
MELTING POINT/Freezing Point: *Outer material:* 302° – 338°F (150° – 170°C)
Initial Boiling Point and Range: Not applicable
Flash Point: 350°F (177°C) **Method:** Open Cup
Flash Point: 388°F (198°C) **Method:** Closed Cup
Evaporation Rate: Not applicable
Flammable Limits: Not established
Conditions of Flammability: Not established
Explosive Properties: Minimum explosive concentration of inner material - 0.045 oz/ft³
Vapor Pressure: Not applicable
Vapor Density: Not applicable
Relative Density (H₂O = 1): 0.8 - 1.2
Solubility in Water: Practically insoluble
Auto Ignition Temperature: *Inner Material:* 401°F (205°C)
Coefficient of Water/Oil Distribution: Not available

10. Stability and Reactivity

General: This is a stable material.
Conditions of Reactivity: Not established
Incompatible Materials: Oxidizers, caustics and acids; e.g., hydrogen peroxide, bromide, chromic acid (no hazardous reactions are expected under normal industrial use).
Conditions to Avoid: Mixing with incompatible materials. Excessive heat >300°F (>149°C)
Hazardous Decomposition: Not established
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

11. Toxicological Information (Cont'd)

Cellulose:

Ingestion: The oral LD50 for rats is > 5000 mg/kg.
Skin: The dermal LD50 for rats is > 2000 mg/kg.
LC50: 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 listed.
DSL (Canadian Domestic Substances List): All components of this product are on the Canadian DSL.

16. Other Information

WHMIS Classification: Not a controlled product.

Reason for Issue: Reviewed, changes to Sections 15 & 16.
Prepared by: Dale Gatehouse, Entreprises Krenda Inc.
Approved by: Lisa Baxter, New Pig Corporation
Previous Date of Issue: 03/05/2020
Revised Date: 03/29/2021
SDS Number: MSD-030

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