

1. Product And Company Identification

Product Identifier: BLUE PIG Sock Absorbents (MSD-029) **General Use:** BLUE PIG Sock Absorbents are highly flexible absorbent socks, primarily designed for confining and absorbing leaks and spills around machinery, drums, etc. They will absorb both oil and water-based non-aggressive liquids.

Product Description: A flexible blue tubular sock filled with a non-biodegradable mineral.

Specific Product Identifiers: BLUE PIG Sock, Rough Surface

PIG Absorbent Sock, PIG Spill Control 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, may cause minor physical or mechanical irritation.

Ingestion: Not considered harmful.

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 CAS: 25038-59-9 CAS: None	Polypropylene Polyester stitching Aluminum clips	>99% <1
Inner Material: CAS: 1318-00-9	Magnesium aluminosilicate (vermiculite-asbestos free)	>98%
CAS: 14808-60-7 EC: 238-878-4	Silica	≈1%

4. First Aid Measures

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

Ingestion: Not applicable

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

physician.

Skin Contact: Not applicable

5. Fire Fighting Measures

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

Special Fire Fighting Procedures: <u>Unused form:</u> Not applicable. <u>Used form:</u> refer to absorbed liquid(s) SDS(s). **Hazardous Combustion Products:** Not established. **Unusual Hazards:** Refer to absorbed liquid(s) SDS(s). The BLUE PIG Sock Absorbents do not render liquids

6. Accidental Release Measures

nonflammable, neutral or less hazardous.

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. 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: 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 goggles recommended

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: None required

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)
OSHA PEL ACGIH TLV

Magnesium aluminosilicate (as nuisance dust):

Total	15 mg/m ³	10 mg/m³	
Respirable	5 mg/m ³	3 mg/m ³	
Crystalline silica			
Respirable	50 ug/m ³	0.025 mg/m ³	

^{**}In its present form, there is little or no dust to present an OSHA hazard**



9. Physical and Chemical Properties

Appearance: Free-flowing particles, brown to gray in color,

enclosed in a fabric sock.

Odor: Earthy odor Odor Threshold: Not available

pH: Not established

MELTING POINT/Freezing Point: 2372° F (1300° C)

Outer Material: 302° – 338°F (150° – 170°C)

Initial Boiling Point and Range: Not applicable

Flash Point: Non-flammable Method: Not applicable

Evaporation Rate: Not applicable **Flammable Limits:** Not applicable

Conditions of Flammability: Not established Explosive Properties: Not established Vapor Pressure: Not applicable

Vapor Pressure: Not applicable
Vapor Density: Not applicable

Relative Density ($H_2O = 1$): 7 lbs/cu ft (0.112 g/cc)

Solubility in Water: Negligible

Auto-ignition Temperature: Not applicable

Coefficient of Water/Oil Distribution: Not available

10. Stability and Reactivity

General: This is a stable material. **Conditions of Reactivity:** Not available

Incompatible Materials: Product may be affected by acids,

bases, and oxidizers.

Conditions to Avoid: None.

Hazardous Decomposition: Will not occur 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.

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

Carcinogenicity: Silica, crystalline quartz:

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 Irritancy of Product: See Section 2. Sensitization to Product: Not available

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:

Mineral nuisance dust, silica, crystalline quartz ≈1%. 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): All ingredients are listed.

16. Other Information

Reason for Issue: Reviewed, changes to Sections 11 & 16. Prepared by: Dale Gatehouse, Entreprises Krenda Inc.

Approved by: Lisa Baxter, New Pig Corporation

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