

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072



**IDENTITY** (As Used on Label and List)  
New Improved PIG® absorbent sock

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

### Section I

|  |  |
|--|--|
| Manufacturer's Name<br>NEW PIG CORPORATION                       | Emergency Telephone Number<br>(814) 684-0101 (Normal Business Hours) |
| Address (Number, Street, City, State, and ZIP Code)<br>PIG PLACE | Telephone Number for Information                                     |
| 1 Pork Avenue  | Date Prepared<br>11/27/87  |
| Tipton, PA 16684-0304  | Signature of Preparer (optional)                                     |

### Section II — Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s))  | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|--|----------|-----------|--------------------------|--------------|
| Respiratory information applicable only if outer fabric of sock is punctured.  |          |           |                          |              |
| Description: New Improved PIG® absorbent sock is designed to absorb oils and non aggressive fluids. Outer fabric is composite non woven material of polyester and cellulosic pulp. Inner absorbent material is Magnesium. Aluminosilicate, CAS #318-00-9 chemical formula is $(Mg, Ca, K) - (Al, Fe, Mg) - (Si, Al)_4(O)_{10} - (OH)_2 - (H_2O)$ . |          |           |                          |              |

| OSHA PEL  | ACGIH TLV                                   |
|---|---|
| Respirable Fraction: 15 MppcF or 5mg/m <sup>3</sup> | Respirable Mass: 5mg/m <sup>3</sup>         |
| Total Dust: 50 MppcF or 15mg/m <sup>3</sup>         | Total Mass: 30 MppcF or 10mg/m <sup>3</sup> |

### Section III — Physical/Chemical Characteristics

|                         |     |   |             |
|-------------------------|-----|---|-------------|
| Boiling Point           | N/A | Specific Gravity (H <sub>2</sub> O = 1) | 2.4         |
| Vapor Pressure (mm Hg.) | N/A | Melting Point                           | 2200-2400°F |
| Vapor Density (AIR = 1) | N/A | Evaporation Rate (Butyl Acetate = 1)    | N/A         |

Solubility in Water  
N/A

Appearance and Odor No odor - Product is absorbent particles predominately brown in color and free flowing in a non woven fabric sock.

### Section IV — Fire and Explosion Hazard Data

|  |                         |            |            |
|--|-------------------------|------------|------------|
| Flash Point (Method Used) Sock is flammable<br>Inner absorbent non-flammable | Flammable Limits<br>N/A | LEL<br>N/A | UEL<br>N/A |
|--|-------------------------|------------|------------|

#### Extinguishing Media

That which is compatible with fluid absorbed into product

#### Special Fire Fighting Procedures

Inner absorbent is non-combustible, however outer sock is flammable.

#### Unusual Fire and Explosion Hazards

Please see fluid manufacturer's material safety data sheet as product does not render fluids non-flammable, neutral or less hazardous.

**Section V — Reactivity Data**

|           |          |   |  |
|-----------|----------|---|--|
| Stability | Unstable |   | Conditions to Avoid<br>Outer sock may be affected by acids and caustics. |
|           | Stable   | X |  |

Incompatibility (Materials to Avoid)

None known for inner filler

Hazardous Decomposition or Byproducts

N/A

|                          |                |   |                                      |
|--------------------------|----------------|---|--------------------------------------|
| Hazardous Polymerization | May Occur      |   | Conditions to Avoid<br>Same as above |
|                          | Will Not Occur | X |                                      |

**Section VI — Health Hazard Data**

|                    |                         |             |                        |
|--------------------|-------------------------|-------------|------------------------|
| Route(s) of Entry: | Inhalation?<br>Possible | Skin?<br>No | Ingestion?<br>Possible |
|--------------------|-------------------------|-------------|------------------------|

Health Hazards (Acute and Chronic)

If outer fabric is punctured, avoid breathing dust of inner absorbent material.

Not considered hazardous by ingestion.

|                  |      |                  |                 |
|------------------|------|------------------|-----------------|
| Carcinogenicity: | NTP? | IARC Monographs? | OSHA Regulated? |
| N/A              | N/A  | N/A              | N/A             |

Signs and Symptoms of Exposure

N/A

Medical Conditions

Generally Aggravated by Exposure

N/A

Emergency and First Aid Procedures In case of eye irritation flush with plenty of water. If swallowed, this product is not generally considered harmful.

If inhaled, remove to fresh air to relieve coughing or sneezing.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

If outer fabric is punctured - avoid creating dust! Sweep and shovel up material and dispose of normally. Not classified as a hazardous material in its purchased form.

Waste Disposal Method

Dispose of all waste according to federal, state, and local regulations.

Precautions to Be Taken in Handling and Storing

Store in a dry area - take care not to puncture or tear outer fabric covering of the

New Improved PIG® absorbent sock.

Other Precautions

N/A Please see fluid manufacturer's material safety data sheets as the New Improved PIG® absorbent sock does not render fluids non flammable, neutral, or less hazardous.

**Section VIII — Control Measures**

Respiratory Protection (Specify Type) If fabric is punctured, a NIOSH or MSHA approved respirator may be necessary to avoid inhaling dust.

|             |                      |         |
|-------------|----------------------|---------|
| Ventilation | Local Exhaust        | Special |
|             | N/A                  | N/A     |
|             | Mechanical (General) | Other   |
|             | N/A                  | N/A     |

Protective Gloves

N/A

Eye Protection

If fabric is punctured, protect from particles

Other Protective Clothing or Equipment

N/A

Work/Hygienic Practices

Normal and routine hygiene practices are recommended.