



SAFETY DATA SHEET

PIG® Bend-&-Shape™ Universal Mat (MSD-177)

Page 1 of 2

1. Product And Company Identification

Product Identifier: PIG® Bend-&-Shape™ Universal Mat
General Use: PIG® Bend-&-Shape™ Universal Mats are designed to bend around pipes and can be molded into shapes for absorbing oil, water, anti-freeze and other non-aggressive or non-metal reacting chemicals.
Product Description: A polypropylene universal grey mat with 3 ml thick aluminum foil attached to the mat.

COMPANY PROFILE: New Pig Corporation
 One Pork Avenue
 Tipton, PA 16684-0304
 Information Number 1-800-468-4647
Website: www.newpig.com, **Email:** hothogs@newpig.com

EMERGENCY TELEPHONE: INFOTRAC
 200 North Palmetto Street
 Leesburg, FL 34748
 24 hrs, 7 days/week
 1-800-535-5053

2. Hazards Identification

POTENTIAL HEALTH EFFECTS:
Eye Contact: No hazard in normal use of product
Ingestion: No hazard in normal use of product
Inhalation: No hazard in normal use of product (aluminum in sheet form)
Skin Contact: Not applicable
Chronic: Not applicable

3. Composition/Information on Ingredients

Components	wt. %	CAS Registry #
Polypropylene grey mat		9003-07-0
Aluminum		7429-90-5
Adhesive		Confidential

4. First Aid Measures

Eye Contact: Not applicable
Ingestion: Not applicable
Inhalation: Not applicable (aluminum in sheet form)
Skin Contact: Not applicable

5. Fire Fighting Measures

Extinguishing Media: Unused form: Not applicable Used form: that which is compatible to liquid(s) absorbed.
Special Fire Fighting Procedures: Wear a self-contained breathing apparatus and refer to absorbed liquid(s) MSDS(s).
Hazardous Combustion Products: Carbon monoxide, carbon dioxide, acrolein, ketones, aldehydes and other unidentified organic compounds may be formed upon combustion.
Unusual Hazards: Refer to absorbed liquid(s) MSDS(s). The PIG® Bend-&-Shape™ Universal Mats do not render liquids nonflammable, neutral or less hazardous.

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, pick up and dispose of as a non-hazardous material.

7. Handling and Storage

Handling Precautions: None
Storage Precautions: Store in a cool, dry place. Shelf Life: Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.
General: Refer to absorbed liquid(s) MSDS(s). The PIG® Bend-&-Shape™ Universal Mats do not render liquids nonflammable, neutral or less hazardous. 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: None required
PERSONAL PROTECTION
Eyes: Safety glasses with side shields is a good industrial practice
Respirator: Not required.
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
Aluminum	15 mg/m ³ (total) 5 mg/m ³ (resp)	10 mg/m ³ (metal dust)



SAFETY DATA SHEET

PIG® Bend-&-Shape™ Universal Mat (MSD-177)

Page 2 of 2

9. Physical and Chemical Properties

Appearance: Grey polypropylene mat with aluminum foil attached.
Odor: No odor **Odor Threshold:** Not applicable
pH: Not applicable
MELTING POINT/Freezing Point: (polypropylene) >320° F (>160° C)
Initial Boiling Point and Range: Not applicable
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 (H₂O = 1): Not available
Solubility in Water: Insoluble
Auto Ignition Temperature: >675° F (>357° 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: Strong oxidizing agents, strong acids, strong bases, halogenated compounds, ethylene oxide and vinyl acetate may degrade product over an extended period of time.
Conditions to Avoid: Not applicable
Hazardous Decomposition: When heated, it may emit toxic fumes.
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

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: Aluminum (in sheet form)
SARA Title III (Superfund Amendments and Reauthorization Act): This material contains ALUMINUM (CAS# 7429-90-5), which is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373
TSCA (Toxic Substances Control Act): Ingredients of this product are on the Inventory list.

16. Other Information

NFPA Hazard Ratings: **Health - 0**
none → extreme **Fire - 1**
0 → 4 **Reactivity - 0**

Reason for Issue: Reviewed, added and moved information in multiple sections in preparation for the new GHS format.
Prepared by: Dale Gatehouse, Entreprises Krenda Inc.
Approved by: Lisa Baxter, New Pig Corporation
Previous Date of Issue: 02/25/2010
Revised Date: 03/01/2011
MSDS Number: MSD-177

The following is in lieu of all warranties, expressed or implied: All information provided is based on testing and data believed to be accurate. PIG® is a registered trademark of New Pig Corporation. All New Pig Corporation trademarks are protected by U.S. and International law.

Revised Date: 03/01/2011