



# Safety Data Sheet

## 1. Product And Company Identification

**Product Identifier:** PIG Blocker Family Products (MSD-043)

**General Use:** PIG Blocker Family Products are designed to confine, divert or seal an area without absorbing the liquids. Most Blockers are reusable. (See Chemical Guide for compatibility)

**Product Description:** Products are yellow, yellow/orange, black or green in color. They are a flexible, slightly sticky material in various shapes and sizes.

**Specific Product Identifiers:** PIG SPILLBLOCKER®: Dike, Rough Surface Dike, Connector, Corner, Donut, Emergency Shower Water Diverter, PIG DRAINBLOCKER® Drain Cover, PIG Rapid Response DRAINBLOCKER® Drain Cover, PIG DOORBLOCKER® Dike, PIG LEAKBLOCKER® Dike, PIG: Conical Drain Plug, Belly Patch, WashBlocker® Strip.

<b>COMPANY PROFILE:</b>	<b>EMERGENCY TELEPHONE:</b>
New Pig Corporation	INFOTRAC
One Pork Avenue	200 North Palmetto Street
Tipton, PA 16684-0304	Leesburg, FL 34748
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:** No hazard in normal use of product

**Ingestion:** No toxic effects are expected.

**Inhalation:** No hazard in normal use of product

**Skin Contact:** No hazard in normal use of product

**Chronic:** Not established

## 3. Composition/Information on Ingredients

CAS: 68400-67-9 Polyurethane elastomer 100%

May contain:

CAS: 9003-07-0 Polypropylene top cover

## 4. First Aid Measures

**Eye Contact:** Not applicable

**Ingestion:** Not applicable

**Inhalation:** Not applicable

**Skin Contact:** Not applicable

## 5. Fire Fighting Measures

**Extinguishing Media:** Water, chemical foam, dry chemical or carbon dioxide.

## 5. Fire Fighting Measures (Continued)

**Special Fire Fighting Procedures:** Firefighters should use self contained breathing apparatus. Avoid breathing smoke, fumes, and decomposition products. Use water spray to drench smoldering elastomer. Product may melt after ignition to form flammable liquids.

**Hazardous Combustion Products:** Carbon monoxide, oxides of nitrogen and hydrogen cyanide.

**Unusual Hazards:** Burning produces intense heat, dense smoke, and toxic gases such as carbon monoxide, oxides of nitrogen and traces of hydrogen cyanide.

## 6. Accidental Release Measures

**Spill or Leak Procedures:** Pick up and handle as any other inert solid material.

## 7. Handling and Storage

**Handling Precautions:** The PIG Blocker Family Products should be stored flat in their original container, wrapped in their original plastic film or equivalent.

**Storage Precautions:** When not in use, should be stored in a cool / dry sheltered compartment (i.e.: out of sunlight). Shelf Life: 5 years in original box or bag.

**General:** After use, decontaminate PIG Blocker Family Products. During use or storage, Products have been found to occasionally connect themselves together. Do not let product touch itself. NOTE: Due to the nature of softer urethane, the physical properties of these products may change over time with exposure to certain environmental conditions, like temperature, humidity and UV radiation. Please inspect the stored product regularly to ensure it is in a usable state. 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:** None required

**Respirator:** None required

**Gloves:** None required

**Other:** Do not cut PIG Blocker Family Products with hot wire or hot branding unless local exhaust is sufficient to maintain isocyanate fumes below the TLV for TDI (0.005 ppm TWA / 0.02 ppm STEL) or MDI (0.005 ppm TWA). In addition, an air purifying respirator with an organic cartridge is required.

### OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)

OSHA PEL                      ACGIH TLV

None



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## 9. Physical and Chemical Properties

**Appearance:** Rubber-like substance in a dike or mat form.  
Yellow, yellow/orange, black or green in color  
**Odor:** Slight or no odor      **Odor Threshold:** Not applicable  
**pH:** Not applicable  
**MELTING POINT/Freezing Point:** 380° - 450°F (193° - 232° C).  
May degrade above 300° F (149°)  
**Initial Boiling Point and Range:** Not applicable  
**Flash Point:** Not established    **Method:** Not applicable  
**Evaporation Rate:** Not applicable  
**Flammable Limits:** Not established  
**Conditions of Flammability:** Not established  
**Explosive Properties:** Not applicable  
**Vapor Pressure:** Not applicable  
**Vapor Density:** Not applicable  
**Relative Density (H<sub>2</sub>O = 1):** 1.05 - 1.25  
**Solubility in Water:** Insoluble  
**Auto-ignition Temperature:** Not established  
**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 acids and strong bases  
**Conditions to Avoid:** Hot wire and hot branding. High temperatures and prolonged exposure to humid conditions have been known to cause degradation of Blocker material.  
**Hazardous Decomposition:** Decomposition through burning produces fumes consisting of organic particulate, gaseous hydrocarbons, carbon dioxide, carbon monoxide, and may contain traces of Toluene Diisocyanate or Diphenylmethane Diisocyanate, Hydrogen cyanide, Acrolein and oxides of nitrogen.  
**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  
**Reproduction Toxicity:** Not available  
**Teratogenicity:** Not available

## 11. Toxicological Information (Cont'd)

**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, not considered a hazardous material. Dispose of material according to federal, state, and local laws.

## 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:** No listed ingredient  
**SARA Title III (Superfund Amendments and Reauthorization Act):** No listed ingredient  
**TSCA (Toxic Substances Control Act):** All ingredients are listed.

## 16. Other Information

**WHMIS Classification:** Not a controlled product.

**Reason for Issue:** Reviewed, changes to Sections 11 & 16.  
**Prepared by:** Dale Gatehouse, Entreprises Krenda Inc.  
**Approved by:** Lisa Baxter, New Pig Corporation  
**Previous Date of Issue:** 03/14/2017  
**Revised Date:** 03/21/2018  
**SDS Number:** MSD-043

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