



# Safety Data Sheet

## 1. Product And Company Identification

**Product Identifier:** PIG DRAINBLOCKER® Drain Cover with DuPont® Elvaloy® Technology (MSD-180)

**General Use:** PIG DRAINBLOCKER® Drain Cover with DuPont® Elvaloy® Technology is designed to block liquids from getting into drain systems with a unique patented weather, abrasion and puncture-resistant vinyl topped / Polyurethane DRAINBLOCKER® bottom. This composite can withstand being driven over and can be used in heavy traffic areas, prolonged indoor or outdoor operations as well as emergency response situations.

**Product Description:** Composite Yellow Vinyl top and a Black Polyurethane Bottom in a round, square and rectangular shape.

**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:** 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

### Top Layer:

CAS: Mixture Vinyl 100%

### Bottom Layer:

CAS: 68400-67-9 Polyurethane elastomer 100%

## 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.

**Special Fire Fighting Procedures:** Firefighters should use self contained breathing apparatus. Avoid breathing smoke, fumes, and decomposition products.

## 5. Fire Fighting Measures (Continued)

**Special Fire Fighting Procedures:** 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, carbon dioxide, oxides of nitrogen, sulfur dioxide 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:** Product should be stored flat in the original container, wrapped in the original plastic film or equivalent. After use, decontaminate PIG DRAINBLOCKER® Drain Cover with DuPont® Elvaloy® Technology. During use or storage, product has been found to occasionally connect itself together. Do not let product touch itself.

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

**General:** NOTE: Bottom layer: Due to the nature of softer urethane, the physical properties of this product 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 product 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:** Yellow vinyl top with a black polyurethane bottom  
**Odor:** Slight or no odor      **Odor Threshold:** Not applicable  
**pH:** Not applicable  
**MELTING POINT/Freezing Point:** Bottom layer: 380°F (193°C).  
Will degrade above 280°F (138°C).  
**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):** Bottom layer: 1.05 - 1.26  
**Solubility in Water:** Insoluble  
**Coefficient of Water/Oil Distribution:** Not available  
**Auto-ignition Temperature:** Not established

## 10. Stability and Reactivity

**General:** This is a stable material.  
**Conditions of Reactivity:** Not established  
**Incompatible Materials:** May be affected by strong acids and 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  
California Prop 65: No listed ingredient  
**Reproduction Toxicity:** Not available  
**Teratogenicity:** Not available  
**Mutagenicity:** Not available

## 11. Toxicological Information (Cont'd)

**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, change to Section 16.  
**Prepared by:** Dale Gatehouse, Entreprises Krenda Inc.  
**Approved by:** Lisa Baxter, New Pig Corporation  
**Previous Date of Issue:** 03/8/2019  
**Revised Date:** 04/02/2020  
**SDS Number:** MSD-180

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