

# STORM DRAIN DEFENDER

## ***MATERIAL SAFETY DATA SHEET***

(Required under OSHA 29 CFR 1910.1200)

### **SECTION 1**

Product Trade Name: Storm Drain Defender Catch Basin Insert  
Product Description: Polypropylene Non-woven Fabric Bag with 8 gage steel wire frame  
Manufacturer  
Name: EnviroMet Telephone No. 360-944-6100  
Address: PO Box 907  
City, State, Zip: Vancouver, WA 98666

### **SECTION 2 COMPOSITION & INGREDIENTS INFORMATION**

<b>Composition</b>	<b>CAS NUMBER</b>	<b>OSHA PEL</b>	<b>ACGIHTLV</b>	<b>PERCENT</b>
Polypropylene Fabrics	9003-07-0	N/A	N/A	>98
Minor Additives	Mixture	N/A	N/A	<2

Based upon data available to EnviroMet, this product is not hazardous under OSHA Hazard communication (29 CFR 1910.1200).

### **SECTION 3 HAZARDOUS IDENTIFICATION**

Health – 0                      Fire – 1                      Reactivity – 0

(HMIS/NFPA Hazard Rating: Least – 0, Slight – 1, Moderate – 2, High – 3, Extreme – 4)

Health Hazards: Acute – Not applicable                      Chronic – Not applicable

### **SECTION 4 FIRST AID MEASURES**

Eye Contact: Flush eyes with water if irritation occurs  
Skin Contact: Not ordinarily required  
Inhalation: Not ordinarily required  
Ingestion: Not ordinarily required

### **SECTION 5 FIRE FIGHTING MEASURES**

Flash Point: Greater than 315 Deg C (600 Deg F).  
Auto Ignition Temperature: Greater than 550 Deg C (1022 Deg F).  
Fire and Explosion Hazard: Material will no burn unless preheated. Overheated or molten material may burn slowly with dense smoke. Avoid inhalation of vapors.  
Extinguishing Media: Dry Chemical, CO2, Foam, Water Fog

## **SECTION 6 EXPOSURE CONTROLS AND CHEMICAL PROTECTION**

Eye Protection:	Not normally required unless physical contact with eyes is likely, or if exposed to molten product.
Hand Protection:	Not required unless exposed to heated or molten product
Protective Clothing:	None specified for normal use. Avoid contact with burning or molten product.
Engineering Controls:	None required for normal use.
Work & Hygiene Practices:	None require for normal use.

---

## **SECTION 7 PHYSICAL AND CHEMICAL PROPERTIES**

Physical Form	Fabric/Solid
Color	Natural, White, Grey, or Black
Odor	Essentially Odorless
PH	N/A
Melting Point	328F (164)C
Solubility in Water	Insoluble
Specific Gravity	.905
Vapor Density	N/A
Boiling Point	N/A
Water Retention	N/A

---

## **SECTION 8 ACCIDENTAL RELEASE MEASURES**

Containment Techniques:	Practice reasonable care and caution when handling product.
Clean Up Procedures	Practice reasonable care and caution during clean up and disposal of material in accordance with local regulations.
Other Emergency Advice:	Avoid inhalation of vapors if material is burning. Store away from oxidizing materials

---

## **SECTION 9 HANDLING & STORAGE**

Storage	Store away from oxidizing materials in a cool, dry place with adequate ventilation.
Handling	No special handling required when product is at room temperature. If product is molten, avoid contact with eyes

---

## **SECTION 10 STABILITY & REACTIVITY**

Stability :	Stable
Conditions to avoid:	N/A
Incompatibility (Materials to avoid)	Strong oxidizing agents.
Hazardous Decomposition Products (from burning, heating, Or reaction to other materials):	Carbon Dioxide, Carbon Monoxide.
Hazardous Polarization	Will not occur.
Conditions to avoid	N/A