

# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

**Product Name:** Ultra-Drain Seals and Ultra-Spill Berms

**Manufacturer:** ULTRATECH INTERNATIONAL, INC.  
11542 Davis Creek Court  
Jacksonville, FL 32256  
+1 (904) 292-1611  
Email: info@ultratechbrands.com



**Emergency Phone Number:** 800-424-9300 (Chemtrec) +1-703-527-3887 for International Calls  
(collect calls accepted)

**Product Use:** This family of products is designed to confine, divert or dike liquids without absorbing them.

**Restriction on Use:** None known

## SECTION 2: HAZARDS IDENTIFICATION

### GHS Classification ( OSHA,Hazcom 2012/ WHMIS 2015):

Not Hazardous.

Polyurethane elastomers are fully reacted polymers forming articles which are not considered hazardous under OSHA's Criteria 29 CFR 1910.1200, Hazcom 2012 or WHMIS 2015.

### Label Elements:

This product is not hazardous in accordance with US OSHA 29CFR1910.1200 (Hazcom 2012), Canada Hazardous Products Regulations (WHMIS 2015) and the Globally Harmonized System (GHS).

**Other Hazards:** None

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	%
Non-Hazardous Ingredients	N/A	100%

The exact concentration is being withheld as a trade secret.

## SECTION 4: FIRST AID MEASURES

**Inhalation:** No first aid should be needed. If irritation occurs or symptoms develop, get medical attention.

**Skin contact:** No first aid should be needed.

**Eye contact:** Eye contact is unlikely but if it occurs, rinse thoroughly with water. Get medical attention if irritation occurs and persists.

**Ingestion:** Ingestion is unlikely due to product form.

**Dusts, vapors, gases or fumes may be released by mechanical or thermal processing or by thermal decomposition. If Ultra-Drain Seals or Ultra-Spill Berms are subjected to mechanical or thermal processing or thermal decomposition, the following symptoms and effects may occur.**

**Acute:** Fumes from hot work on or near these products can be irritating and lead to coughing. Skin or airborne exposure may produce an asthma-like lung sensitization with shortness of breath, wheezing or cough. Skin contact may result in skin sensitization or an asthma-like lung sensitization.

**Delayed:** Animal studies indicate that chronic inhalation or overexposure of dusts may cause inflammation of the lungs, fibrosis and airway destruction.

**Indication of any immediate medical attention and special treatment needed:** Immediate medical attention is not generally required.

**SECTION 5: FIRE-FIGHTING MEASURES**

**Suitable and Unsuitable Extinguishing Media:** Water, dry chemical, foam or carbon dioxide

**Special Hazards Arising from the Chemical:** Product is not flammable or combustible. Thermal decomposition products that may develop may include organic particulate, gaseous hydrocarbons, carbon dioxide, carbon monoxide and may contain traces of toluene diisocyanate (TDI) or diphenylmethane diisocyanate (MDI), other isocyanates, curatives, hydrogen cyanide, acrolein and oxides of nitrogen

**Special Equipment and Precautions for Fire-Fighters:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemicals. Cool fire exposed containers with water.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment and Emergency Procedures:** Wear appropriate protective clothing and equipment as described in Section 8.

**Environmental Hazards:** Avoid releases to the environment. Report spills and releases as required to appropriate authorities.

**Methods and Material for Containment and Cleaning Up:** pick up and handle as any other solid material.

**SECTION 7: HANDLING AND STORAGE**

**Precautions for Safe Handling:** None in normal use. Thermal degradation may occur at temperatures as low as 150°C (300°F), releasing hazardous gas, vapor or fumes.

**Conditions for Safe Storage, Including any Incompatibilities:** Store in cool, dry environment. Ensure the plastic is wrapped around the product to avoid product sticking to itself. Avoid long-term contact with direct or reflected sunlight or other sources of UV light such as high-intensity lighting.

See Product Data Sheets and Instructions on [Spillcontainment.com](http://Spillcontainment.com) for more information.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

Chemical Name	Exposure Limits
Non-Hazardous Ingredients	None Established

**Appropriate Engineering Controls:** none needed under normal use conditions. Local exhaust recommended for thermal processing or grinding operations.

**Individual Protection Measures:**

**Respiratory Protection:** None needed under normal use conditions. For low temperature grinding operations wear a dust respirator. If generating gas, vapor and fumes from hot wire, hot knife or other thermal processing operations wear an air-purifying respirator with organic cartridge. Select in accordance with local regulations and good Industrial Hygiene practice.

**Skin Protection:** None needed under normal use conditions.

**Eye protection:** None needed under normal use conditions. For grinding operations, use safety glasses or goggles recommended if needed to avoid eye contact.

**Other:** None known.

<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>
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**Appearance (physical state, color, etc.):** Solid

**Odor:** No odor.

<b>Odor threshold:</b> No Odor	<b>pH:</b> Not Applicable
<b>Melting point:</b> Not Determined	<b>Boiling Point:</b> Not Applicable
<b>Flash point:</b> Not Applicable	<b>Evaporation rate (butyl acetate =1):</b> Not Applicable
<b>Flammability (solid, gas):</b> Not Applicable	<b>VOC:</b> Not Applicable
<b>Flammable limits: LEL:</b> Not Applicable	<b>UEL:</b> Not Applicable
<b>Vapor pressure:</b> Not Applicable	<b>Vapor density:</b> Not Applicable
<b>Relative density:</b> Not determined	<b>Solubility(ies):</b> Practically Insoluble
<b>Partition coefficient: n-octanol/water:</b> Not Applicable	<b>Auto-ignition temperature:</b> Not determined
<b>Decomposition temperature:</b> May degrade above 300°F (150°C)	<b>Viscosity:</b> Not Applicable
<b>Explosive Properties:</b> Not Applicable	<b>Oxidizing Properties:</b> Not oxidizing

**Other information:** None Available

<b>SECTION 10: STABILITY AND REACTIVITY</b>
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**Reactivity:** Not established.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** Hazardous reactions will not occur. Avoid direct contact with flame or other heat sources that can result in release of fumes.

**Conditions to Avoid:** Excessive heat or flame or mixing with incompatible materials.

**Incompatible Materials:** Strong Acids, Strong Bases, Strong Oxidizing or Reducing Agents, as well as High Temperatures and High Humidity for prolonged exposure. For more information see Product Data Sheets, Instructions and Chemical Compatibility Guide on [Spillcontainment.com](http://Spillcontainment.com).

**Hazardous Decomposition or Bi-products:** Decomposition through burning produces fumes consisting of organic particulate, gaseous hydrocarbons, carbon dioxide, carbon monoxide and may contain traces of toluene diisocyanate (TDI) or diphenylmethane diisocyanate (MDI), other isocyanates, curatives, hydrogen cyanide, acrolein and oxides of nitrogen.

<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>
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**Potential Health Effects:**

Under normal conditions, not applicable

<b>SECTION 12: ECOLOGICAL INFORMATION</b>
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Under normal conditions, not applicable

<b>SECTION 13: DISPOSAL CONSIDERATIONS</b>
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Not considered hazardous. Dispose in accordance with all local and national regulations. No specific disposal method is recommended. It is the responsibility of the user, at the time of disposal, to determine whether the product meets the criteria for hazardous waste.

**SECTION 14: TRANSPORT INFORMATION**

	UN Number	UN Proper Shipping Name	Hazard Class(s)	Packing Group	Environmental Hazards
<b>US DOT</b>		Not Regulated			
<b>Canadian TDG</b>		Not Regulated			
<b>EU ADR/RID</b>		Not Regulated			
<b>IMDG</b>		Not Regulated			
<b>IATA/ICAO</b>		Not Regulated			

**SECTION 15: REGULATORY INFORMATION**

**CERCLA Hazardous Substances (Section 103)/RQ:** This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**SARA Hazard Category (311/312):** Does not apply to manufactured articles.

**SARA 313:** This product contains the following chemicals regulated under SARA Title III, section 313: None

**EPA TSCA Inventory:** All ingredients are listed on the TSCA inventory or exempt.

**California Proposition 65:** This product does not require a California Proposition 65 warning

**Canadian DSL:** Not Applicable.

**Canadian WHMIS:** Not Applicable

**European/International Regulations:** Not Applicable

**SECTION 16: OTHER INFORMATION**

**SDS Revision History:** Original Issue

**Date of SDS Preparation:** May 21, 2024

**Date of Previous Revision:** January 22, 2024

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