



# Material Safety Data Sheet

Product Identification: **Ultra-SpillBerms™**  
Part Nos. 2100, 2050, 2052 and Connectors,  
Part No. 2101 and Corners, Part No. 2102.

Product Description: Designed to contain or divert liquids on a smooth or semi-smooth surface, also longer lengths can be obtained using the connector unit.

## I. Manufacturer Identification

Manufacturer's Name: **UltraTech International, Inc.**  
Address: **11542 Davis Creek Court, Jacksonville, Florida 32256**  
Emergency Telephone Number: **(800) 353-1611**  
Telephone Number for Information: **(800) 353-1611**  
(Above numbers during the hours of 8 a.m. - 5 p.m. ET)  
Website: **www.SpillContainment.com**  
E-mail: **info@SpillContainment.com**  
Date Prepared: **01-01-2011**

## II. Ingredients/Identity Information

Component: (100%): **Polyurethane Elastomer.**

NFPA Rating: • **Health 0**  
• **Flammability 1**  
• **Reactivity 0**

(Component considered non-hazardous.)

## III. Physical/Chemical Characteristics

Boiling Point: **N/A**  
Vapor Pressure (mm Hg.): **N/A**  
Vapor Density (AIR = 1): **N/A**  
Solubility in Water: **Insoluble**  
Specific Gravity (H<sub>2</sub>O = 1): **1.05 - 1.26**  
Melting Point: **Melts 380°F - 450°F. Will degrade above 300°F (150°C)**  
Evaporation Rate: (Butyl Acetate = 1): **N/A**  
Appearance and Odor: **Rubber-like substance in a dike form, orange in color. No odor.**

## IV. Fire and Explosion Hazard Data

Flash Point: **N/A**  
Flammable Limits: **N/A** LEL: **N/A** UEL: **N/A**  
Extinguishing Media: **Water, chemical foam, dry chemical or CO<sub>2</sub>.**  
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. Burning produces intense heat, dense smoke, and toxic gases such as carbon monoxide, oxides of nitrogen and traces of hydrogen cyanide.**  
Unusual Fire and Explosion Hazards: **N/A**

## V. Reactivity Data

Stability: **Unstable \_\_\_ Stable \_x\_**  
Conditions to Avoid: **N/A**  
Incompatibility (Materials to avoid): **Product may be affected by strong acids or bases. (See chemical compatible sheet.)**  
Hazardous Decomposition or Byproducts: **Decomposition through burning produces dumes consisting of organic particules, 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.**

## VI. Health Hazard Data

Route(s) of Entry: Inhalation? **No** Skin? **No**  
Ingestion? **No toxic effects are expected**  
Health Hazards (Acute and Chronic): **N/A**  
Carcinogenicity: NTP? **No** IARC? **No** OSHA Regulated? **No**  
Signs/Symptoms of Exposure: **N/A**  
Medical Conditions Generally Aggravated by Exposure: **None**  
Emergency and First Aid Procedures: **N/A**

## VII. Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: **Pick up and handle as any other inert solid material.**  
Waste Disposal Method: **Not considered a hazardous material. Dispose of material according to federal, state and local laws.**  
Precautions to Be Taken in Handling and Storing: **During use or storage, never allow the Ultra-SpillBerm™ to touch itself for long periods of time. After use always decontaminate the Ultra-Spill-Berm™. When not in use Ultra-SpillBerm™ should be stored in a sheltered compartment (i.e: out of sunlight)**  
Other Precautions: **Ultra-SpillBerm™ should be stored flat in the supplied storage box.**

## VIII. Control Measures

Respiratory Protection: **N/A**  
Ventilation: Local Exhaust? **None** Mechanical? **None**  
Special? **None** Other? **None**  
Protective Gloves: **None required**  
Eye Protection: **None required**  
Other Protective Clothing or Equipment: **None required**  
Work/Hygienic Practices: **None required**

**N/A - Not Applicable; N/E - Not Evaluated**

The following is in lieu of all warranties, expressed or implied: All information provided is based on testing and data believed to be accurate.



# How To Use The Ultra-Spill Berm

PROTECTIVE BARRIER TO CONTAIN, DIVERT, OR  
BLOCK LIQUIDS WITHOUT ABSORBING THEM.

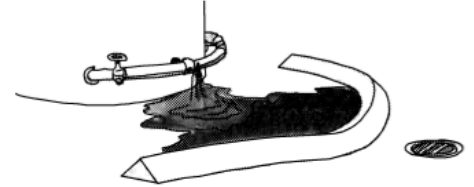
## Follow these easy steps to assure maximum effectiveness:

### 1. Deploying the Ultra-SpillBerm™.

NOTE: The Ultra-SpillBerm™ performs best when used on a smooth surface.

- A. Use the Ultra-SpillBerm™ as desired with the widest base down, making sure no debris interferes with a proper floor seal.
- B. If longer lengths are needed, deploy the additional Ultra-SpillBerm™ end-to-end using the Ultra-SpillBerm™ Connector at the joint(s) to ensure a proper connection.

Contain liquids at the source of the spill for easy cleanup with absorbents, vacuum, or other means.



### 2. Always decontaminate the Ultra-SpillBerm™ before reuse or storage.

- A. Wash the Ultra-SpillBerm™ and Connector using warm water with a non-abrasive detergent or petroleum solvent cleaner.
- B. Dry the Ultra-SpillBerm™ and Connector before storage.
- C. To repackage the Ultra-SpillBerm™ in its response box, start at center, placing the Berm on its side with the widest base facing inward. Allow the Berm to fully relax while repackaging. Also store the Connector in a corner of the response box to ensure preparedness.
- D. Store the Ultra-SpillBerm™ out of direct sunlight and at room temperature. Always lay the box flat.

**These chemicals are compatible for use with Ultra-Spill Berm™:**

Acetone*	Hydrogen Peroxide
Aluminum Salts	Kerosene
Ammonia	Methyl Alcohol
Barium Salts	Methyl Ethyl Ketone* (MEK)
Benzyl Alcohol	Methylene Chloride*
Boric Acid Sol.	Naptha
Butane	Nitrogen Oxides
Butanol	Oil, Mineral
Calcium Salts	Phenol
Carbon Dioxide	Sodium
Chloroform*	Sulfuric Acid
Chlorothane VG	(Med. Conc.)
Copper Salts	Tetrahydrofuran
Cyclohexanone	(THF)
Formaldehyde	Toluene
Freon	Trichloroethylene*
Gasoline	Triethylamine
Glycol Ether	Tropylene Glycol
Hydrochloric Acid (Med. Conc.)	Turpentine
Hydrofluoric Acid (Med. Conc.)	Water

\* Will cause the Ultra-Spill Berm™ to swell temporarily but not degrade.

### IMPORTANT NOTES:

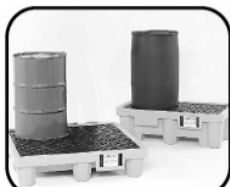
- 1. Never allow the Ultra-SpillBerm™ to touch itself for long periods of time.
- 2. The Ultra-SpillBerm™ will become less flexible if stored in cold temperatures.
- 3. Due to the nature of softer urethane, the physical properties of these products may change with exposure to certain environmental conditions like temperature, humidity and UV radiation. Please inspect the stored product regularly to ensure it is in a usable state.



Ultra-SpillBerm™ allows you to divert fluids past drains.

### Other UltraTech products for you

For spill containment:



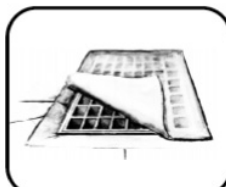
Ultra-SpillPallets™

For leaking or ruptured vessels:



Ultra-Tourniquets™

Blocks drains from contamination:



Ultra-DrainSeal™

### Want to know more about these products?

Great! Just call our toll-free number and we'll send you more information on all UltraTech products and the name of your nearest distributor.



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