



Material Safety Data Sheet

Product Identification: **Ultra-DrainSeal™, Part No. 2124, 2125, 2126, 2127, 2130, 2131, 2132, 2133, 2134, 2135, 2136 and 2137.**

Product Description: Designed to help seal off gravity flow of fluids into surface mounted drains, grates, or manholes.

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: 01-01-09

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 (H₂O = 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 mat 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 CO₂.
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 fumes consisting of organic particulates, 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: After use, always decontaminate the Ultra-DrainSeal™. When not in use Ultra-DrainSeal™ should be stored in a sheltered compartment (i.e: out of sunlight)
Other Precautions: Ultra-DrainSeal™ should be stored with plastic film applied lying flat or rolled up.

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

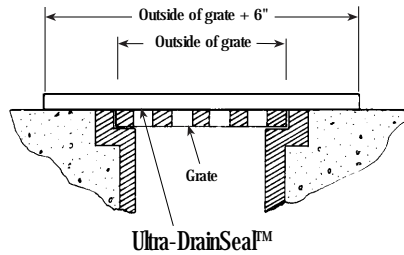
Ultra DrainSeal™

Protective cover for drains, grates and manholes against accidental spills.

Follow these easy steps to assure maximum effectiveness:

1. Make sure the Ultra-DrainSeal™ is the correct size.

For best results, use a Ultra-DrainSeal™ which is 6" larger than the outside of the grate.



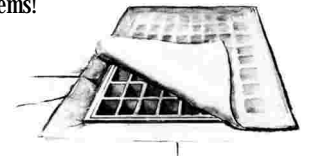
Fluid down a drain could mean fines and damage to the environment.



2. Apply the Ultra-DrainSeal™.

- Remove all stones, branches, or other debris off the object you desire to cover.
- Remove the plastic film from the Ultra-DrainSeal™ and remember to keep it to re-apply before storage.
- Place the Ultra-DrainSeal™ over the drain, grate, or manhole you desire to seal.
- To gain a faster seal you may step on the DrainSeal™. Never attempt this after spill has reached the drain.

Ultra-DrainSeal™ helps seal off drains to minimize problems!



3. Always decontaminate the Ultra-DrainSeal™ before reuse or storage.

- Wash the Ultra-DrainSeal™ and its plastic film in warm water with a non-abrasive detergent or petroleum solvent cleaner.
- Dry both the DrainSeal™ and plastic film with a cloth and re-apply the plastic film to the DrainSeal™.
- Using the tube provided, roll up the DrainSeal™ and place it back into the container for storage.
- Store the Ultra-DrainSeal™ out of direct sunlight, and at room temperature.

IMPORTANT NOTES:

- Never allow the Ultra-DrainSeal™ to touch itself for long periods of time.
- The Ultra-DrainSeal™ will become less flexible if stored in cold temperatures.
- 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.

These chemicals are compatible for use with Ultra-DrainSeal™:

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

*Will cause the Ultra-DrainSeal™ to swell temporarily but not degrade.

Other UltraTech products for you

For spill containment:



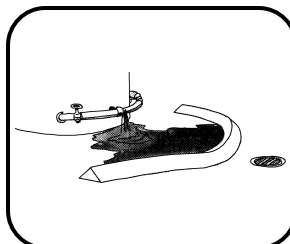
Ultra-SpillPallets™

For leaking or ruptured vessels:



Ultra-Tourniquets™

Contains or diverts liquids:



Ultra-SpillBerm™

You 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:



UltraTech

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