



Material Safety Data Sheet

Product Identification: **Ultra-DrainSeal Plus®**, Part No. **2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2174, 2175, 2176 and 2177.**

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: ultratech@SpillContainment.com
Date Prepared: 01-01-12

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
MeltingPoint: 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.