Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with Occupational Safety and Health Administration
OSHA's Hazard Communication Standard, (Non-Mandatory Form) 29 CFR 1910.1200.
Standard must be Form Approved consulted for specific requirements.
OMB No. 1218-0072

Product Identification: Ultra-Filter-Tex	
Manufacturer's Name: UltraTech International, Inc. 11542 Davis Creek Court Jacksonville, FL 32256 USA	**Date Prepared:** 08-15-01 **Date Review:** 01-01-17
Emergency Telephone Number: (904) 292-1611	**Telephone Number for Information:** Same

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name: none	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
Synthetic/polymer fiber blend	N/A	N/A	N/A	

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	**Specific Gravity (H2O = 1)**	N/A
Vapor Pressure (mm Hg.)	N/A	**Melting Point**	480°-570°F
Vapor Density (AIR = 1)	N/A	**Evaporation Rate (Butyl Acetate = 1)**	N/A
Solubility in Water: Not soluble			
Appearance and Odor - Color: gray to blue-gray, odorless			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) - 840°-1040°F NFPA Fire Analysis, polymer fiber pg.4-49 Eighteenth Edition, 1997	Flammable Limits 1290-1330	LEL 680°F	UEL 750°F
Extinguishing Media - Water spray, ABC dry chemical			
Special Fire Fighting Procedures - Use self contained breathing apparatus when fighting fires in enclosed areas when exposure to smoke and gases could occur (including cleanup and salvage operations).			
Unusual Fire and Explosion Hazards - Protein type air foams would be ineffective on larger fires due to lack of cooling capacity which could result in re-ignition.			

Section V - Reactivity Data

Stability	Unstable		**Conditions to Avoid**
	Stable	X	None
Incompatibility (Materials to Avoid)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		**Conditions to Avoid**
	Will Not Occur	X	None

Section VI - Health Hazard Data

Route(s) of Entry:	**Inhalation?** Minor dust	**Skin?** N/A	**Ingestion?** N/A
Health Hazards (Acute and Chronic) - A fine (non-irritating) dust may occur when handling loose fiber. Persons with breathing abnormalities may wish to wear a common filter mask. Dust is minor and does not occur with the blanket product.			
Carcinogenic: N/A	**NTP?** N/A	**IARC Mono-graphs?** N/A	**OSHA Regulated?** No
Signs and Symptoms of Exposure - None			
Medical Conditions Generally Aggravated by Exposure - See: "Health Hazards" above			
Emergency and First Aid Procedures - N/A			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled - Use common industrial practices to clean up.
Waste Disposal Method • If unused, no special precautions are necessary. If used, dispose of in accordance with federal, state and local regulations. • In certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. • In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.
Precautions to Be taken in Handling and Storing - Avoid generating dust when handling loose material.
Other Precautions - None

Section VIII - Control Measures

Respiratory Protection (Specify Type) - Common dust mask is a good industrial practice but is not necessary.	
Ventilation - Normal / natural	**Local Exhaust** - Normal
	Mechanical (General) - None
Protective Gloves - May be used but not necessary	**Eye Protection** - Safety glasses with side shields as a good industrial practice but is not necessary.
Other Protective Clothing or Equipment - None required	**Work/Hygienic Practices** - Wash hands after handling as a good hygienic practice.