






Chemical Suit Market: Regulations

	Gas or Vapor Tight	Liquid Tight	Splash or Spray Resistant	Particle/Nuisance Partial Body	
US Environmental Protection Agency	EPA Level A	EPA Level B & C	EPA Level C	EPA Level D	
US Firefighter Requirements	NFPA 1991	NFPA 1992, NFPA 1994 Class 2	NFPA 1994 Class 3	NFPA 1994 Class 4	
European Economic Area	CE Type 1	CE Type 2	CE Type 3 or 4	CE Type 5 or 6	
Suits					
Zipper	4TZ PVC VFWB	SEY 85 PU, VFWB, CT4 PU Coil, 5VT4 PU	Standard Coil (#5) Low cost import zips	Standard Coil (#3, #45), Plastic snaps Low cost import zips	
Physical Requirements	Airtight and watertight	Water Resistant/Repellent, Reduced air flow (MIST)	Standard closure	Standard closure	

Containment: Sub-segments

	Bulk Containers	Secondary Containment	Shelters	Liners	Tanks	Industrial
Sub Segments	Waste Bags Container Liners Storage Bags Tamper Evident Bags Dry Bags	Spill Berms Tank Liners Pipeline Liners Fracking Rigs	Mine Safety Tents Hazmat Tents Portable Shelters Welding Structures Fire Walls Greenhouse Structures Hyperbaric Chambers	Containment Ponds Landfill Liners Detention Pond Liners Floating Cover Access	Portable Water Tanks Onion Tanks Temporary Dams Pillow Tanks	Fish Hatchery Nets Air Duct Systems Pool Covers Body Bags
	 	 	 	 	 	 
Zipper	5VT4, 10CF, 15VF, SEY 85 PU, TZ, VFWB		TZ, VFWB		TZ, VFWB	15 VF, 10VF, 10CF, 20CFT4 VFWB

New applications? New markets?