

ULTITEC Products Selecting Chart by Industries

Industries	Application	ULTITEC 500	ULTITEC 1000L	ULTITEC 1000LT	ULTITEC 1800	ULTITEC 2000	ULTITEC 2000B	ULTITEC 3000T	ULTITEC 4000	ULTITEC 5000	ULTITEC 1000FR
Agriculture	Pesticide application (particle/aerosol)		👍		👍	👍	👍	👍	👍		
	Pesticide application (splash/liuid)				👍	👍	👍	👍	👍		
	Fertiliser application (particles)		👍		👍	👍	👍	👍	👍		
	Farming dust/pollen (particles)	👍	👍								
	Animal waste (soild)	👍	👍								
Automotive	Paint spraying				👍	👍	👍	👍	👍		
	Powder coating	👍	👍		👍	👍	👍	👍	👍		
	Lubricating oil/chemicals				👍	👍	👍	👍	👍		
Biological Hazards	Infective blood/ body fluids (liquid)				👍	👍	👍	👍	👍		
	Virus isolation				👍	👍		👍	👍		
Cleaning	Sewage (liquid)				👍	👍	👍	👍	👍		
	Waste management (soild)		👍		👍	👍	👍	👍	👍		
	Waste management (liquid)				👍	👍	👍	👍	👍		
	Decontamination/detergent/disinfectant (Particle)		👍				👍	👍	👍		
	Decontamination/detergent/disinfectant*(Liquid)				👍	👍	👍	👍	👍		
Construction	Decoration/destruction dust		👍								
	Painting/chemical solvents (aerosol/not hazardous)	👍	👍		👍	👍	👍	👍	👍		
	Asbestos removal		👍	👍							
	Synthetic vitreous fibers insulation installation		👍	👍							
Chemical Plants	Chemical handling (dry/particles/liquid)				👍	👍	👍	👍	👍	👍	
	Chemical transfer (dry/particles/liquid)				👍	👍	👍	👍	👍	👍	
	Tank cleaning (liquid)				👍	👍	👍	👍	👍		
Disaster Management	Oil leaking				👍	👍	👍	👍	👍	👍	
	Chemical leaking				👍	👍	👍	👍	👍	👍	
	Dust/waste cleaning		👍		👍	👍	👍	👍	👍	👍	
	Biochemical hazards rescue				👍	👍	👍	👍	👍	👍	
Electronic Industry	Cleanroom (ISO class 6 and above)				👍	👍	👍	👍	👍		
	Lubricating oil/chemicals				👍	👍	👍	👍	👍		
	Electronics/circuit board assembly	👍	👍		👍	👍	👍	👍	👍		
Food Industry	Food processing(Solid)	👍	👍								
	Food processing(Liquid)				👍	👍	👍	👍	👍		
	Meat slaughtering				👍	👍	👍	👍	👍		
Metalwork	Welding										👍
	Polishing/grinding		👍		👍	👍	👍	👍	👍		
	Cutting/lubricating oil				👍	👍	👍	👍	👍		
	Matel particles		👍		👍	👍	👍	👍	👍		
Petrochemical /Oil Industry	Crude oil contaminated soil clean				👍	👍	👍	👍	👍		
	Petroleum products manufacturing				👍	👍	👍	👍	👍	👍	
	Pipeline transportation				👍	👍	👍	👍	👍	👍	
	Tank cleaning				👍	👍	👍	👍	👍	👍	
Mining	Coal dust/dust hazards		👍		👍	👍	👍	👍	👍		
Pharmaceutical	Pathogen extract/laboratory				👍	👍	👍	👍	👍	👍	
	Pharmaceutical processing				👍	👍	👍	👍	👍	👍	
	Cleanroom (ISO class 6 and above)					👍	👍	👍	👍		
Printing	Printing inks				👍	👍	👍	👍	👍		

NOTE:

These environmental risks are judged by general situation. If you have any hesitation, please consult with your safety experts.



means this product is our most recommended to apply.

means in some less-risk or higher-risk environments, this product would be more suitable to adopt.

* ULTITEC 2000B is suitable for the risks only coming from the front. The coverall applies light SMS fabric for back-part, which reduce the sultriness inside of the clothing.

** ULTITEC 1000FR Fabric complies ISO 14116:2008 index 1 for limited flame spread, and must be worn over an index 2 or 3 garment.

