

Surface Sanitizer Comparison



Features	"my-shield"	Competitors
Kills 99.99% of All Bacteria, Fungus & Viruses	<ul style="list-style-type: none"> 99.99% kill rate of herpes simplex virus, HIV, cytomegalovirus, influenza and RSV 99.99% kill rate of rotavirus, adenovirus and enteroviruses. KILLS C-DIFF and C-DIFF Spores (10 times the effectiveness rate of others) 	<ul style="list-style-type: none"> 99.9% effectiveness – some effectiveness against enveloped viruses <i>in vitro</i> (e.g., herpes simplex virus, HIV, cytomegalovirus, influenza, and RSV) substantially less activity against nonenveloped viruses (e.g., rotavirus, adenovirus, and enteroviruses). Does NOT KILL C-DIFF
Fast Acting	IMMEDIATE – fully effective when dry	Leave WET on surface for 4 – 10 minutes for full effectiveness
Effectiveness diminished with soap and water	NO – effectiveness not compromised or diminished	YES - protection is immediately compromised and usually negated. Must reapply.
Effective Persistence	YES - Up to 21 days	7 days (Instructions usually indicate reapply weekly)
Flammable	NO	YES – Must use gloves to protect from Alcohol, Bleach, and/or Acids
Toxic	NO – No alcohol, bleach or ammonia NO GLOVES NEEDED	
To disinfect	<ul style="list-style-type: none"> Pre-clean surface Wipe or spray 	<ul style="list-style-type: none"> Pre-clean surface Thoroughly wet surface – make sure surface remains wet for 4 minutes.
To prevent growth of mold and mildew	<ul style="list-style-type: none"> Pre-clean surface Wipe or spray 	<ul style="list-style-type: none"> Pre-clean surface Thoroughly wet surface – make sure surface remains wet for 10 minutes
Types of surfaces	Almost all surfaces, including fabric (except silk)	Hard, non-porous surfaces ONLY – no wood, glass and limited fabric use. (Products with bleach should NOT be used on stainless steel.)