

Foaming Instant Hand Sanitizer

ALCOHOL-FREE

147LFBAFISAN

Why Use?

Lavex Foaming Instant Hand Sanitizer is a one step instant hand sanitizer that is dispensed as a rich foam. This product is specially formulated to reduce the number of microorganisms on the hands that can cause infection and illness. Since Lavex Foaming Instant Hand Sanitizer is alcohol-free, it can be used in any area without fear of creating a flammable environment. Lavex Foaming Instant Hand Sanitizer contains benzalkonium chloride, an effective antimicrobial agent against a large number of typical gram-positive and gram-negative bacteria. Lavex Foaming Instant Hand Sanitizer can be used anytime on clean, non-soiled hands.

How Effective Is It?

The following data shows that Lavex Foaming Instant Hand Sanitizer has been proven effective against many of the most common microorganisms by causing a minimum of a log-three reduction after 30 seconds in vitro contact time.

WHAT ARE THE BENEFITS OF Foaming Instant Hand Sanitizer?

- **Alcohol-free** - eliminates flammability
- Almost **50% less liquid** used for each hand washing
- Thick, rich foam - sanitizes and moisturizes
- Balanced formula - use frequently to kill bacteria; gentle on skin

Physical Properties

Color: Colorless

Fragrance: Mild Citrus

Viscosity: Thin

Foaming: High

Freeze/Thaw: 3 cycles

Shelf Life: 2 years

Challenge Microorganism (Bacteria)	ATCC #	Log ₁₀ Reduction	Percent Reduction
Burkholderia cepacia	25416	> 6.6021	> 99.9999%
Enterococcus faecalis	51299	> 6.2304	> 99.9999%
Escherichia coli	11229	> 6.5051	> 99.9999%
Klebsiella pneumoniae	10031	> 6.5911	> 99.9999%
Listeria monocytogenes	7644	> 6.1139	> 99.9999%
Micrococcus luteus	7468	> 5.0000	> 99.9990%
Pseudomonas aeruginosa	9027	> 5.2553	> 99.9994%
Salmonella enterica Choleraesuis	10708	> 5.0414	> 99.9991%
Salmonella enterica Typhi	6539	> 5.6232	> 99.9998%
Serratia marcescens	14756	> 5.5441	> 99.9997%
Staphylococcus aureus	6538	> 6.2304	> 99.9999%
Staphylococcus aureus (Methicillin Resistant)	33592	> 6.1461	> 99.9999%
Staphylococcus epidermidis	12228	> 5.3802	> 99.9996%
Streptococcus pneumoniae	6303	> 5.6232	> 99.9998%
Streptococcus pyogenes	19615	> 5.9138	> 99.9998%

Challenge Microorganism (Yeast)	ATCC #	Log ₁₀ Reduction	Percent Reduction
Candida albicans	10231	4.2167	99.9939%

Challenge Microorganism (Mold)	ATCC #	Log ₁₀ Reduction	Percent Reduction
Aspergillus brasiliensis (formerly known as Aspergillus niger)	9642	2.1181	99.2381%
Penicillium citrinum	9849	3.8783	99.9868%

All testing was completed by an independent laboratory.

Ideal Solution For:

Amusement Parks, Dental Offices, Hospitals, Showers, Caterers, Fitness Centers, Hotels, Restaurants, Clinics, Health Spas, Nursing Homes, Veterinarian Clinics, Coroner's Offices, Hospices, Schools, YMCAs.