



Benefits of a Non-Alcohol Hand Prep



- Safe and Effective, non-flammable formula
- Safe for use around eyes, nose, ears and mouth
- Prevents alcohol consumption/poisoning
- Will not dry skin like alcohol-based gels
- No water needed; rub in and let dry

Microorganism Efficacy Test

Test Substance Efficacy Results: These are the results of how the product performed against each test microorganism

MICROORGANISM	TIME POINT	% REDUCTION
Acinetobacter baumannii ATCC 19606	15 seconds	100%
Enterococcus faecalis (VRE) ATCC 51299	15 seconds	100%
Listeria monocytogens ATCC 15313	60 seconds	>99.96%
Propionibacterium Acnes ATCC 6919	60 seconds	>99.99%
Candida albicans ATCC 10231	60 seconds	>99.9999%
Proteus mirabilis ATCC7002	15 seconds	>99.999%
Serratia marscesens ATCC 14756)	15 seconds	>99.999%
Staphylococcus aureus (MRSA) ATCC 33592	15 seconds	>99.999%
E. Coli ATCC 8739	60 seconds	>99.999%
Pseudomonas aeruginosa ATCC 9027	60 seconds	>99.999%
S. aureus ATCC 6538	60 seconds	>99.999%
A brasiliensis ATCC 16404	60 seconds	>99.999%
K. pneumonia (CRE) ATCC BAA-2146	60 seconds	>99.9994%
C. Difficile ATCC 43598	60 seconds	>99.9999%
Human Coronavirus Strain 229-E, ATCC VR-740	15 seconds	≥99.830%*
Adenovirus 2 ATCC VR-846	60 seconds	>99.99%

All microorganisms were killed in the 15 second contact time. 15 seconds was the quickest time to put neutralizing agents on test cultures.

*This is the highest possible reduction due to laboratories cannot fully grow the virus.