# 24 HOUR GERM PROTECTION

POWERED BY PROTON ARMOR®

## ANTI-MICROBIAL ALCOHOL-FREE FOAMING HAND SANITIZER | KILLS 99.999% OF GERMS

#### Description

Powered by Proton Armor Technology, Anti-Microbial Alcohol Free Foaming Hand Sanitizer is a unique benzalkonium chloride (0.13%) based foaming hand sanitizer that provides quick and lasting kill against 99.999% of germs for up to 24 Hours. This formula is odor free and includes skin softeners and moisturizers to protect and condition your skin during and after application. To ensure real peace of mind, shine a UV light on your hands to clearly see the Proton Armor at work.

Published studies report that benzalkonium chloride based hand sanitizers demonstrated greater sustained degerming activity than alcohol gel hand sanitizers that became less effective with repeated use and made the skin dirtier due to removal of protective natural skin oils and entrapment of dead skin cells (AORN Journal, (68 August 1998), p. 239-251).

#### Features

24 Hour Anti-Microbial Protection | Foaming Sanitizer | Kills 99.999% of germs | Equipped with UV Indicators | Non-Flammable | Alcohol Free | Dries Quickly | Water Based | No Gel | Moisturizes and Softens Skin | Odor and Fragrance Free | Hypoallergenic for sensitive skin | Available in Green Tea and Aloe Essence | Made in California, USA

✓ Use as needed between hand washes to help reduce bacteria on the skin.

#### Benefits

Security and Peace of Mind | No Irritation | Spreads Easily And Dries Quickly | No Rinsing Required | Leaves Skin Amazingly Smooth | Kills 99.999% of Germs In As Little As 15 Seconds | Ideal for Daily Use | Family Safe

#### Sizes and Essence

FDA NDC #79208-001



#### Clinically proven to kill

- Acinetobacter baumanii ATCC 19606
- Staphylococcus haemolyticus ATCC 29970
- Bacteroides fragilis ATCC 25285
- Staphylococcus saprophyticus ATCC 15305
- Haemophilus influenza ATCC 19418
- Staphylococcus hominis ATCC 27844
- Enterobacter aerogenes ATCC 35029
- Streptococcus pyogenes ATCC 19615
- Escherichia coli ATCC 25922
- Enterococcus faecalis ATCC 29212
- Escherichia coli O157:H7 ATCC 43895
- Enterococcus faecium ATCC 19434
- Klebsiella oxytoca ATCC 43162

- Streptococcus pneumoniae ATCC 6302
- Klebsiella pneumonia ATCC 4352
- Pseudomonas aeruginosa ATCC 27853
- Proteus mirabilis ATCC 7002
- Pseudomonas aeruginosa ATCC 15442
- Serratua marcescens ATCC 14756
- Candida glabrata ATCC 26512
- Staphylococcus aureus ATCC 29213
- Candida albicans ATCC 10231
- Staphylococcus aureus MRSA ATCC 33592
- Micrococcus lutes ATCC 7468
- Staphylococcus epidermidis ATCC 12228

#### **Properties**

**Physical Form:** 

Liquid

Foam Level: High

Fragrance: None/Green Tea & Aloe

pH: 4-7

Rinsability: Complete Wetting: Excellent

Solubility in water: Complete Shelf Life: 2-3

years depending on storage conditions

Flash Point: Above 200°F

### Safety

#### **KEEP OUT OF THE REACH OF CHILDREN**

Precautionary statement:

Prevention: Observe good industrial hygiene practices.

Response: Wash hands after handling.

Storage: Store away from incompatible materials.

Disposal: Dispose of waste and residues in accordance

with local authority requirements.

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard

Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

Additional safety measures:

Read the entire label and SDS before using this product, and for additional first aid measures.

