

Fresh Protect

SCIENTIFIC COMPENDIUM

- * Kills 99.99% of Germs
- * Meets CDC Hand Hygiene Protocol
- * Effective Alternative to Alcohol Gels
- * Rapid & Easy Application
- * Fast Acting & Persistent
- * Non-Intoxicating & Non-Flammable
- * Safe & Non-Sensitizing
- * Hands Feel Soft & Moisturized
- * Natural Botanical Extracts
- * Compatible with Examination Gloves

Efficacy: In-Vitro Time Kill Studies

Percent Reduction After 15 Second Exposure

Microorganism	Classification	% Reduction
Aspergillus niger	fungi (mold)	>99.99
Candida albicans	fungi (yeast)	>99.99
Clostridium difficile	Gram positive bacteria	>99.99
Enterobacter aerogenes	Gram negative rod	>99.99
Enterococcus faecalis (VRE)	Gram positive rod	>99.99
Escherichia coli	Gram positive rod	>99.99
Pseudomonas aeruginosa	Gram negative rod	>99.99
Staphylococcus aureus	Gram positive cocci	>99.99
Staphylococcus (MRSA)	Gram positive cocci	>99.99
Streptococcus pneumoniae	Gram positive cocci	>99.99
Virus		% Reduction
Herpes simplex virus type 1		>99.99
Norovirus Strain Calicivirus		>96.84
H1N1 (swine flu)		>99.99

Fresh Protect Sanitizer Specifications

Fresh Protect Skin Sanitizer	Reorder	Cs.Ct.
Sanitizer Product 0.5 oz./14ml with flip cap	1514	45
Sanitizer Product 3 fl. oz./89ml bottle with flip cap	1503	24
Sanitizer Product 8 fl. oz./237ml bottle with pump	1569	12
Sanitizer Product 16 fl. oz./473ml bottle with pump	1522	12
Sanitizer Product 27 fl. oz./800ml Refill bag	1572	12
Sanitizer Foam 1.7 fl. oz. / 50ml foamer bottle	1558	24
Sanitizer Foam 7.5 fl. oz. / 222ml foamer bottle	1565	12
Sanitizer Foam 27 fl. oz./800ml foam Refill bag	1574	9
Sanitizer Spray 3 fl. oz./ 89ml bottle with sprayer	1563	24
Sanitizer Spray 8 fl. oz./237ml bottle with sprayer	1561	12
Sanitizer Product 27 fl. oz./ 800ml Wall-Disp. white	1576	12
Sanitizer Foam 27 fl. oz./ 800ml Wall-Disp. white	1578	12

Ingredients of Sanitizer Product:

Active Ingredient: Benzalkonium Chloride
0.13% Antiseptic

Inactive Ingredients: Water, Emulsifying Wax NF, Behentrimonium Methosulfate, Cetrimonium Chloride, Dimethicone, Aloe Barbadensis Leaf Extract, Tocopheryl Acetate, Retinyl Palmitate, Simmondsia Chinensis (Jojoba) Seed Oil, Glycerin, Hydrolyzed Soy Protein, Butylene Glycol, Avena Sativa (Oat) Extract, Phenoxyethanol, Caprylyl Glycol, Sorbic Acid, Tetrasodium EDTA, Peppermint Essential Oil.

Ingredients of Sanitizing Foam or Spray:

Active Ingredient: Benzalkonium Chloride
0.1% Antiseptic

Inactive Ingredients: Water, Aloe Barbadensis Leaf Extract, Glycerin, Citrus Grandis (Grapefruit) Seed Extract, Thymus Vulgaris (Thyme) Extract, Camellia Sinensis Leaf (Green Tea) Extract, Avena Sativa (Oat) Extract, Peppermint Essential Oil, Polysorbate 20, Potassium Sorbate, Sodium Benzoate.

Alcohol Free

**Fresh
Protect**

Made In USA

Skin Sanitizer

Doctors & Nurses

Medical Facilities & Hospitals

Nursing Homes & Home Health Care

Dental & Veterinarian & Schools



"...the best feeling sanitizer

in the world."

"My hands aren't cracking

anymore."

Clinically Tested: Human RIPT Human Repeat Insult Patch Test

Fresh Protect Sanitizing Products have been tested by an outside testing laboratory and are able to make the following claims: Non irritating, Non allergenic, Non sensitizing, Allergy tested, Clinically tested, Dermatologist reviewed. Report available upon request.

Efficacy: In-Vivo Persistence Studies

Percent Effectiveness After 4 Hours on Hands

This study was designed to evaluate antimicrobial persistence, in terms of inhibition, with Staphylococcus aureus. Sixteen (16) human subjects were utilized in this evaluation. Testing was based on ASTM protocol E 1882-05. Results: Fresh Protect Skin Sanitizers produced 100% inhibition after four (4) hours elapsed time.

Special FDA Note:

Current FDA regulations in the USA do not allow claims about any type of anti-viral or anti-fungal activity for hand sanitizers. Therefore, we emphatically state that Fresh Protect Skin Sanitizers, sold for use in the USA, do NOT exhibit any of these stated activities. No one should assume or state that Fresh Protect Skin Sanitizers have any biocidal activity other than the antibacterial claims allowed by law.

