

Protecting Foam Hand Sanitizer

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CLASSIFICATION

Alcohol-based foam hand sanitizer

PRODUCT DESCRIPTION

Protecting Foam Hand Sanitizer (marketed in Europe as Skinman Foam Hand Sanitizer) decreases the level of bacteria on the skin. This product meets FDA OTC monograph guidelines for alcohol hand rubs and meets European performance norms of hygienic hand rubs.

The following claims can be made with Protecting Foam Hand Sanitizer:

- Carries an E3 status with the USDA. A Letter of Guaranty is available on the Inside Ecolab web site.
- Conforms to CDC and WHO recommendations for alcohol content in hand sanitizer.
- High alcohol content helps reduce the risk of outbreaks when used as directed according to the Centers for Disease Control and Prevention (CDC) and World Health Organization (WHO).
- Tackles foodborne illness and public health challenges.
- Complies with US Food Code for use in food contact environments.
- Exceeds U.S. FDA's requirements for Health Care Personnel Hand Rub (ASTM E2755).
- Helps protect staff and guests against crosscontamination risks.
- The foam formula is dye-free, fragrance-free and, formulated with moisturizers and vitamin E for improved skin health.

Delivering Critical Outcomes

- 70% (wt/wt) Ethanol.
- Exceeds WHO and CDC requirements.
- USDA Food Code Compliance (E3) allows for the product's use in food contact areas.
- Healthcare Personnel Hand Rub which Exceeds FDA requirements.
- A broad claim set allows for in-vitro efficacy on over 30 microorganisms.

Focused on the User

- Improved Skin Conditioning by formulation with moisturizers and Vitamin E for better skin health.
- Has a USDA Bio-Preferred® and Green Seal Certified®.

USE

Precautions: For external use only. Protecting Foam Hand Sanitizer is flammable. Keep away from fire or flame, heat, sparks and sources of static electricity. Read this product's Safety Data Sheet (SDS) before use.

Uses

Protecting Foam Hand Sanitizer is perfect for any situation that demands extra prevention to help minimize the spread of contamination and illness.

Directions:

Wash hands to remove soil.
Apply a palmful onto the hand.
Spread to cover hands.
Rub to dryness with attention to area around nails and between fingers.
Air dry, do not rinse or towel dry.

Product is freeze/thaw stable.
Store between 32°F (0°C) and 122°F (50°C).
Product expires 1080 after its manufacture date.
Flash point is 68°F (20°C) closed cup.

Consult your Ecolab Specialist or call 1-800-35 CLEAN (352-5326) for specific use directions, service, or additional information.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Color	Colorless
Odor	Alcohol-like
pH	4.0 - 8.0, (100%)

INGREDIENTS:

Chemical Name/CAS (if present)
Ethyl alcohol, 64-17-5
Isopropyl alcohol, 67-63-0

Percentage
70
1 - 5

REGULATORY

Formula ingredients contain no phosphorous.

MICROBIOLOGY

FOR U.S. CUSTOMERS ONLY

Protecting Foam Hand Sanitizer meets healthcare personal hand rub requirements for safety and efficacy under the USFDA OTC monograph requirements for alcohol hand rubs (ASTM E2755). In vitro Time Kill efficacy was determined for the following microorganisms:

Acinetobacter baumannii ATCC 19606
Klebsiella pneumoniae ATCC 4352
Serratia marcescens ATCC 14756
Bacteroides fragilis ATCC 43859
Listeria monocytogenes ATCC 7644
Shigella sonnei ATCC 11060
Candida albicans ATCC 10231
Micrococcus yunnanensis ATCC 7468
Staphylococcus aureus ATCC 29213
Enterobacter cloacae ATCC 13047
Proteus mirabilis ATCC 7002
Staphylococcus aureus ATCC 6538
Enterococcus faecium ATCC 51559
Pseudomonas aeruginosa ATCC 15442
Staphylococcus aureus- MRSA ATCC 33592
Enterococcus faecalis- VRE ATCC 51299
Pseudomonas aeruginosa ATCC 27853
Staphylococcus epidermidis ATCC 12228
Enterococcus faecalis ATCC 29212
Pseudomonas stutzeri ATCC 17588
Staphylococcus haemolyticus ATCC 29970
Escherichia coli 0157:H7 ATCC 43895
Salmonella enterica ATCC 10708
Staphylococcus hominis ATCC 27844
Escherichia coli ATCC 11229
Salmonella enteritidis ATCC 13076
Staphylococcus saprophyticus ATCC 43867
Escherichia coli ATCC 25922
Salmonella typhi ATCC 6539
Streptococcus pneumoniae ATCC 6303
Haemophilus influenzae ATCC 10211
Salmonella typhimurium ATCC 13311
Streptococcus pyogenes ATCC 19615
Klebsiella pneumoniae ATCC 10031

FOR EUROPEAN CUSTOMERS ONLY

Skinman Foam Hand Sanitizer (marketed as Protecting Foam Hand Sanitizer in the USA) meets hygienic hand rub requirements under the following European performance norms:

EN 1500 Hygienic hand disinfection
EN 12791 Surgical hand disinfection
EN 13727 Effective against bacteria
EN 13624 Effective against yeasts
EN 14476 Fully virucidal and effective against enveloped and nonenveloped viruses such as influenza and norovirus.

(The U.S. FDA **does not** recognize virucidal claims for Hand Hygiene Products sold within the United States).

PACKAGING / PRODUCT NUMBERS

Size Available	Product Number
Nexa 6 X 750 ml (25 US fl oz)	6102062
Nexa 4 X 1200 ml (40.6 US fl oz)	6102063