

**STOKO**   
**Refresh** **INSTANT HAND  
 SANITIZER FOAM**  
**PRODUCT INFORMATION**



**STOKO® REFRESH 4 in 1 Instant Hand Sanitizer Foam is an Ethanol-based foaming sanitizer that kills 99.99% of the most common germs that cause illness including MRSA. The product is also biobased in accordance with the USDA’s BioPreferred<sup>SM</sup> program.**

**Description**

STOKO® REFRESH 4 in 1 Foaming Instant Hand Sanitizer kills common germs and bacteria without any water or wiping. Stringent tests reflect STOKO® REFRESH 4 in 1 Foaming Instant Hand Sanitizer’s high efficacy, yet the sanitizer leaves skin feeling soft and smooth. Patented technology at work in STOKO REFRESH® sanitizer delivers thick, rich foam without utilizing fluorinated chemicals, which can be damaging to the environment.

Each refill features the Hygeni-Lok® system which ensures a safe, clean, hygienic product, free from germs and bacteria. The bottle and pump are completely replaced with every changeout providing a fresh new system each time. The high performance patented foaming pump provides a full bodied foam with no clogging. The efficiency of the foaming pump helps to give a cost savings. Each activation of the pump releases 0.4ml of soap compared to 1-1.5ml in conventional systems. This reduction can amount to end-user savings of over 40%.

USDA BioPreferred<sup>SM</sup>  
 SKU#35231 1000ml  
 Provides up to 2,500 pumps per 1000ml refill.

**Directions for Use**

Pump product into palm of hand and rub hands together until dry, making sure to cover all skin surfaces including around fingernails and between fingers. Do not rinse or wipe off.

**Skin Compatibility**

Under conditions of a Human Patch Test, no evidence of primary irritation or allergic hypersensitivity was found. No negative reactions occurred after 24, 48 and 72 hours.

| <b>Feature</b>                                                                   | <b>Benefit</b>                                                                     |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Alcohol-based foaming sanitizer kills germs without water                        | Ideal for killing germs when water is not readily available                        |
| Kills 99.99% of the most common germs in as little as 15 seconds                 | Proper sanitizing can help prevent colds and flu and the spread of germs to others |
| Unique formula leaves skin feeling soft and smooth after use                     | Product does not have the drying effect of many alcohol sanitizers                 |
| Patented technology delivers thick foam without the use of fluorinated chemicals | Non-fluorinated chemicals are kinder to the environment                            |
| New pump with every changeout                                                    | For better hygiene                                                                 |

**Ingredients**

Active Ingredient: Ethanol 68%

Deionized Water  
 Bis-PEG / PPG -20/20 Dimethicone  
 Ethylcellulose  
 PEG-14M

**Time-Kill Results**

| % Reduction after 15 seconds |            |
|------------------------------|------------|
| Staphylococcus aureus MRSA   | > 99.997 % |
| Acinetobacter baumannii      | > 99.999%  |
| Aspergillus niger            | 99.10%     |
| Candida albicans             | > 99.998 % |
| Enterobacter aerogenes       | > 99.999%  |
| Enterococcus faecalis        | > 99.998%  |
| Escherichia coli             | > 99.999%  |
| Proteus mirabilis            | > 99.999%  |
| Pseudomonas aeruginosa       | > 99.999%  |
| Salmonella typhimurium       | > 99.999%  |
| Serratia marcescens          | > 99.999%  |
| Staphylococcus aureus        | > 99.999%  |
| Staphylococcus epidermidis   | > 99.999 % |



### **First Aid**

For external use only. If STOKO® REFRESH Instant Hand Sanitizer Foam accidentally enters the eyes, flush immediately with lukewarm water and contact a physician. Discontinue use if irritation or redness develops. If condition persists for more than 72 hours, consult a physician. Keep out of reach of children. If swallowed, call your physician.

### **Storage Information**

STOKO® REFRESH Instant Hand Sanitizer Foam can be stored in a closed container for at least 24 months at room temperature.

All STOKO® Skin Care products are tested for stability at temperatures between 23°F and 104°F. When tested at temperatures below 41°F and above 86°F, the products begin to fluctuate in viscosity. For optimum dispensing performance, room temperature is recommended. For storage and use, keep from freezing temperatures.

### **Flammable**

Keep away from fire and flame. For external use only.

### **Additional Information**

Occupational skin irritation, frequent washing or harsh climates can lead to dry, rough and chapped skin. This condition can result in irritation/rupture of the outer layer of the skin which impairs its natural protective function. To help regenerate damaged tissue after work, the skin should be regularly treated with Stoko Lotion, Stokolan or Stoko SkinRelief. In doing so, the skin is replenished with moisture, lipids and hydrophilic nutrients. People who already have extremely rough or very dry skin are advised to use a before-work, barrier-like cream with high oil content. Contact STOKO Skin Care or its appointed distributors for advice on selecting the appropriate products.

**For MSDS, visit [www.stokoskincare.com](http://www.stokoskincare.com)**



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