

# CLEANSE ANTIBACTERIAL

## Refresh™ AntiBac FOAM

Pleasantly Perfumed Antibacterial Foam Hand Wash



### PRODUCT DESCRIPTION

Perfumed, frequent use antibacterial hand wash with Benzalkonium Chloride to cleanse the skin and kill bacteria.



### WHERE TO USE

Suitable for use in commercial washrooms.

### HOW TO USE

- Apply to moistened or dry skin
- Wash for 15-20 seconds
- Rinse off thoroughly
- Dry thoroughly

Keep out of reach of children. If swallowed, get medical help or contact a poison control center right away.



**FORMAT: FOAM**

FEATURES	BENEFITS
With Benzalkonium Chloride	• Skin and environmental friendly active
Skin cleanser and sanitizer in one	• Time and money saving combination
Mild formula	• Clinical testing shows that after repeated daily use, Refresh™ AntiBac FOAM is kinder to the skin than a leading product in the market
Soap-free formulation with skin friendly pH value	• Helps to maintain the natural acidic protective mantle
Contains skin conditioner	• Helps the skin feel smooth and firm after use
Generates water economies	• Can save up to 45% on water consumption compared to lotion soap use
Foam technology provides excellent cost in use	• Highly economical, only one dose is required to provide an effective hand cleansing • Provides over 30% more washes compared to standard lotion soap
High quality smooth foam	• Wonderfully 'silky-smooth' skin feel when washing; helps to improve hand washing compliance
Convenient, quick and easy	• Dispenses foam instantly on to the hands, reducing the time required to create lather • Quickly and easily rinses away to leave no residue on skin or in the sink

## INGREDIENTS

ACTIVE INGREDIENT: BENZALKONIUM CHLORIDE (.13%)

INACTIVE INGREDIENTS: AQUA (WATER), GLYCERIN, LAURAMINE OXIDE, BUTYLENE GLYCOL, LACTIC ACID, SALICYLIC ACID, PARFUM (FRAGRANCE), CITRIC ACID, GREEN 5 (CI 61570), YELLOW 5 (CI 19140)

## STATUTORY REGULATIONS

This product is manufactured and labeled in compliance with the Federal Food, Drug and Cosmetic Act issued by the Food and Drug Administration (FDA).

This product complies with the 2016 FDA monograph for consumer antiseptics.

## SAFETY DATA SHEETS

For Safety, Environmental, Handling, First Aid and Disposal information, please refer to the Safety Data Sheet which can be downloaded from [www.debgroup.com/us/sds](http://www.debgroup.com/us/sds).

## QUALITY ASSURANCE

Deb products are manufactured in facilities which follow Current Good Manufacturing Practice (cGMP) and/or Cosmetic GMP requirements.

All raw material used for production undergo a thorough quality control process before being used for manufacturing in Deb's high quality products.

All finished goods are subject to intensive quality testing before being shipped out to our customers.

## WATER SAVING

Independent tests show that washing hands with foam soap rather than lotion soap can reduce average water consumption by as much as 45% [Conclusion of report: "How a simple change in the washroom can significantly reduce water consumption and associated costs", Durrant and McKay, 2011].

## PACK SIZES

Stock Code	Size	Case Quantity
ANT400ML	400ml pump bottle	12
ANT1L	1 liter cartridge	6
57250	1 liter cartridge	8
59250	1 liter cartridge	4
ANT120TF	1.2 liter tf ultra cartridge	3
ANT2LT	2 liter cartridge	4

## SHELF LIFE

This product has a shelf life of at least 12 months from the date of manufacture when stored unopened at room temperature.

## PRODUCT SAFETY ASSURANCE

**Skin Compatibility Test:** Clinical dermatological tests have been conducted to assess the skin compatibility of the product using voluntary test persons in semi occlusive, 48 consecutive hour application models. These tests have proven that the product has very good skin compatibility.

**Forearm Wash Test:** Refresh™ AntiBac FOAM was compared to a common antibacterial skin cleanser in a controlled forearm wash test. Over 11 days both products were applied three times daily onto the sensitive skin of the volar forearm of 15 volunteers. The effect of the skin cleansers on the skin was evaluated visually and via skin hydration and TEWL measurement. This clinical testing shows that in repeated daily use, Refresh™ Antibac FOAM is kinder to the skin than a leading product in the market.

**Toxicological Approval:** The product has been independently assessed for human toxicity and product stability. It is declared safe for intended use, meeting all relevant regulatory requirements.

## EFFICACY TESTS

**Time Kill Study:** Product showed a reduction of up to 99.999% for a variety of Gram positive and Gram negative bacteria. (test conducted at BioScience Laboratories, Inc., Bozeman, MT).

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