



## VIRUFOAM™

# Alcohol free Anti-microbial Foam Hand Rub Technical Information

ViruFoam is a powerful anti-microbial hand rub that is dispensed as a foam to provide a controlled delivery application and to improve effective spread of the product over the skin surface.

ViruFoam contains didecyldimethylammonium chloride and chlorhexidine gluconate as the active components and is formulated without using alcohol to make it kinder on the skin.

Primary features attributable to ViruFoam are:

- Non-flammable
- Alcohol free
- Effective anti-microbial action;
- Fast acting;
- Simple foam based application.

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### Applications

ViruFoam may be advantageously used in hospitals, nursing homes, doctors, dental surgeries and veterinary practices for hand sanitising applications. ViruFoam may also find application in the food industry, catering and hotel sectors.

The product is supplied in a plastic container with a foaming dispensing head.

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### Compatibility

ViruFoam is a pH neutral product and has a broad compatibility with materials and fabrics normally encountered during normal recommended use.



Certificate No. GB06/69741



Certificate No. GB06/69740



**Infection  
Controlled**

## Health and Safety

ViruFoam is classified as non-hazardous and is hand safe.  
The product is not flammable and is biodegradable.

See Material Safety Data Sheet for details.

## Typical Properties

Appearance	Clear colourless liquid
Odour	None
pH,	6.5 units (neat fluid)
Density, g/cm <sup>3</sup> @ 20 °C	1.00
Solubility in water	Completely miscible
Flash Point (Abel closed cup)	None

Storage Life: Concentrate – Not less than 3 years in unopened original containers when stored between 5 °C and 35 °C out of direct sunlight.

### Efficacy:

- 1) Passes the requirement of EN 1500 – Chemical disinfectant and antiseptics – hygienic handrub – test method & requirements (phase 2, step 2).
- 2) Passes the requirements of EN 1650 – Chemical disinfectants and antiseptics – Quantitative suspension tests for evaluation of fungicidal and yeasticidal activity for products used in food, industrial, domestic and institutional areas - test method & requirements (phase 2, step 1). Tested using aspergillus niger and Candida albicans.
- 3) Passes the requirements of EN 13727 - Quantitative suspension tests for evaluation of bactericidal activity for products used in the medical areas - test method & requirements (phase 2, step 1). Tested under clean and dirty conditions following 30 seconds and 1 minute exposure using escherichia coli, pseudomonas aeruginosa, staphylococcus aureus and Enterococcus hirae.

## Directions for Use

### Application:

ViruFoam is used as supplied.

Apply directly by depressing the dispensing pump twice to deliver the requisite amount on to the hands then spread the foam over the skin surface to achieve a complete coverage.

Rub vigorously for 30 seconds or until dry.

## CONTACT DETAILS:

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## Packaging Details:

ViruFoam is available in:

- 50ml containers (with foaming pump)
- 550ml containers (with foaming pump)