

# **Hand Disinfectant**

## Description

Soft Care Des E is an alcohol based (71.5%) hand disinfectant gel for waterless skin disinfection. Soft Care Des E is suitable for use in all areas, including healthcare and food processing environments.

#### **Key properties**

- Hand disinfectant based on ethanol. Ethanol is a disinfectant which is very effective
  against resident and transient flora such as bacteria (e.g. MRSA) and yeast. It is also
  effective against enveloped viruses such as influenza and certain non-enveloped
  viruses such as Norovirus and Adenovirus.
- Contains a skin softener helping the skin to remain smooth and intact, particularly in areas where frequent hand disinfection is required.
- Perfume-free eliminating the risk of tainting foods and making it suitable for application in food processing areas.
- Skin compatibility dermatologically tested (Patch and TEWL tests).

### Benefits

- Contains ethanol, a highly effective disinfectant
- Suitable for surgical disinfection
- Fragrance and colour-free; suitable for use in the food processing industry
- Contains an effective moisturiser preventing skin irritation and dehydration

## Use instructions

Apply 3 ml Soft Care Des E to clean, dry hands. Rub hands thoroughly. Pay special attention to fingertips, nails and between the fingers. Rub for 30 seconds and allow hands to air dry.





#### Technical data

Appearance: Clear, colourless liquid

pH: 7

Relative density [20°C]: 0.88

The above data is typical of normal production and should not be taken as a specification.

## Safe handling and storage information

Store in original closed containers away from extremes of temperature (temperature > -5°C and < 40°C). Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

#### Microbiological data

Soft Care Des E passes the following tests when applying 5 ml, for 15 seconds.

- EN 1500: Escherichia coli
- EN 14476: Murine Norovirus (clean conditions), Influenza A virus H1N1 (Swine flu) (PBS)
- EN 1275: Candida Albicans

Soft Care Des E passes the following tests when applying 3 ml, for 30 seconds.

- EN 1500 and DGHM: Escherichia coli
- EN 1276: Staphylococcus aureus, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa (clean conditions)
- EN 13727: Staphylococcus aureus, Enterococcus hirae, Escherichia coli K12, Pseudomonas aeruginosa (clean conditions)
- EN 14476: Murine Norovirus; Bovine viral; Diarrhoe virus; Vaccinia virus elstree; Influenza A virus H3N8 Avian (clean conditions)
- EN 14348: Mycobacterium terrae (clean conditions)
- EN 13624: Candida albicans (clean conditions)
- EN 1650: Candida albicans (clean conditions)
- EN14476 (clean conditions, 15 seconds)

Soft Care Des E has limited spectrum virucidal activity according to EN 14476:2013/prA1:2014, with a contact time of 120 seconds (effective against Adenovirus and Murine Norovirus).

Soft Care Des E passes EN 12791, surgical hand disinfection.

Keep hands well moistened with product for 90 seconds.