

# **Hand Disinfectant**

### Description

Soft Care Des E is an alcohol based (71.58%) hand disinfectant 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 (71.58%). 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 nonenveloped 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.