

## Soft Care Line Med

### Hand disinfectant

# H5

#### Description

**Soft Care Line Med** is an alcohol rub, developed for hand disinfection. The product is suitable for application in the healthcare and food processing area.

#### Key properties

**Soft Care Line Med** is a skin disinfectant based on a blend of isopropyl alcohol and n-propanol, thickener polymer and humectant. This alcohol blend is a very efficient disinfectant, highly effective against resident and transient skin micro-organisms, such as bacteria, fungi and viruses. The product has been formulated with thickener, generating higher viscosity and resulting in longer product-skin contact time and consequently better performance. In addition it contains moisturiser, providing skin care.

**Soft Care Line Med** is especially suitable for hygienic and surgical hand disinfection and should be used in conjunction with a mild hand cleanser such as any **Soft Care Line** handwashing product. The product is perfume free, thus eliminating risk of tainting food allowing application in the food processing area.

#### Benefits

- Contains a blend of isopropyl alcohol and n-propanol, a very effective disinfectant
- Suitable for hygienic and surgical hand disinfection
- Perfume free (suitable for use in food processing area)
- Contains moisturiser; which helps prevent skin irritation and dryness

#### Use instructions

Thoroughly clean and dry hands with a suitable mild hand cleanser, such as any **Soft Care Line** handwashing product, before applying **Soft Care Line Med**.

##### a) Hygienic hand disinfection

Apply 3 ml (2 to 3 shots from the dispenser) of **Soft Care Line Med** to clean dry hands and massage thoroughly into the skin, paying particular attention to fingertips, the nails and webs of the finger. **Soft Care Line Med** alcohol evaporates leaving the skin dry and feeling soft and smooth.

##### b) Surgical hand disinfection

Apply 5 ml (4 shots from the dispenser) of **Soft Care Line Med** to clean, dry hands and forearms and massage thoroughly into the skin as above. Once dry, repeat the procedure one more time.

#### Technical data

Appearance:	Clear colourless gel
Relative Density [20°C]:	0.869
Viscosity [m.Pas; 25°C]:	850
pH [neat]:	7.0

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



## Soft Care Line Med

### Safe handling and storage information

The product should be stored away from extremes of temperature (temperature > 0°C and < 30°C).

Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

### Approvals

**Soft Care Line Med** has been tested by NATEC Institute (Germany) and has been approved as hygienic and surgical hand disinfection product in accordance with DGHM criteria (ref.: surgical hand disinfection, note dated February 27, 1998; hygienic hand disinfection, note dated March 16, 1998).

In addition **Soft Care Line Med** has been evaluated by the Institute for Lever Med. Microbiology and Hygiene of Lubeck Lever Medical University Germany.

The product proved to meet the requirements of DGHM on hygienic hand disinfection and met the specifications for efficacy on surgical hand disinfection in accordance with the criteria for EN 12791. (ref.: hygienic hand disinfection, note dated April 21, 1998; surgical hand disinfection, note dated July 27, 1998. *S. aureus*, *E. coli*, *P. aeruginosa*, *Proteus mirabilis*, *Candida albicans* used).

### Microbiological data

Bellamy, K., Alcock, R., Babb, J.R., Davies, J.G., and Ayliffe, G.A.J. A test for the assessment of 'hygienic' hand disinfection using rotavirus. *Journal of Hospital Infection* (1993), 24, 201 – 210. Unilever Research Laboratory, Colworth House, UK and Hospital Infection Research Laboratory, Birmingham, UK.

These authors use a standardised test procedure in which fingertips are inoculated with bovine rotavirus. In this study **Soft Care Line Med** has been shown to be highly active against the rotavirus, providing confidence in the efficacy of this product.

### Available pack sizes

6 x 0.8L

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