

# **TECHNICAL INFORMATION SHEET**

# Alcohol Hand Sanitiser 8C

# **Product Description**

An alcohol based terminal hand disinfectant for use within the health care, food and catering industries.

## **Features and Benefits**

- Highly effective against resident and transient skin micro-organisms such as bacteria, fungi and viruses.
- Suitable for hygienic and surgical hand disinfection.
- Viscous gel formulation allows for a longer contact time increasing product performance.
- Effective emollients in the product condition the skin and help to prevent irritation and dryness.
- The product is perfume and dye free, eliminating the risk of tainting food and allowing for the application in food processing areas.

## **Use Instructions**

Alcohol Hand Sanitiser should be used after washing the hands as a terminal disinfectant.

## Hygienic hand disinfection

Apply 3 ml of Alcohol Hand Sanitiser to clean dry hands and massage thoroughly into the skin, paying particular attention to fingertips, the nails and webs of the finger. Alcohol Hand Sanitiser evaporates leaving the Skin dry and feeling soft and smooth.

#### Surgical hand disinfection

Apply 3 ml of Alcohol Hand Sanitiser to clean, dry hands and forearms and massage thoroughly into the skin as above. Once dry, repeat the procedure.

# **Safe Handling and Storage**

See visual information to right.

Full guidance on the handling and safe use of the product can be obtained from the Safety Data Sheet.

Flam. Liq. 3: H226 - Flammable liquid and vapour.

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Store in original container.

Avoid extremes of temperature.

# **Health & Safety**

**HAZARD AS SUPPLIED** 



Personal care. Avoid contact with eyes.

HAZARD WHEN USED AT RECOMMENDED DILUTION.



Personal care. Avoid contact with eyes.

#### **Technical Information**

Appearance: Clear colourless gel

pH: 6.0 - 8.0Relative density: 0.85 Odour: Alcohol

Solubility: Miscible in water

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

## **Efficacy Data**

Bactericidal/Fungicidal Performance.

#### EN 1276- Bactericidal result (log 5). - dirty

- Test strains: P. aeruginosa, E coli, E. hirae and S. aureus
- Results: 20°C, neat, 3.0g/l Albumin, 5 minutes

## EN 1275 - Fungicidal result (log 4)

- · Test strains: A. niger and C. albicans
- · Results: 5 minutes

#### **EN 13727 Bactericidal result (log 5)**

- Test strains: P. aeruginosa, E coli, E. hirae and S. aureus
- Results: Neat, 0.3 g/l organic load, 5 minutes

Surgical tests.

#### Tested according to the following

- EN 1500 Hygienic Hand Rub: 60 seconds
- EN 12791 Surgical Hand Scrub: 60 seconds

#### Virucidal Performance

# **Tested According to EN14476**

- Noro Virus (FCV): Neat 5 minutes (clean) >5 log kill
- Noro Virus (FCV): Neat 30 seconds (clean) >3 log kill

#### **Summary**

Alcohol Hand Sanitiser is an effective surgical and hygienic hand sanitiser suitable for use in both medical and food production environments that is effective against bacteria, fungi and viruses.

#### Ingredients

Aqua, Alcohol (Ethanol - 62%), Glycerin, Hydroxypropylcellulose, Triethanolamine.