



## TECHNICAL SPECIFICATION

J=F17C@Ž < 5F8 GIF: 579 G5B=H=G9F

An effective alkaline, biocidal hard surface cleaner, which cleans and sanitises in one. This makes this product particularly suitable for cleaning in hotels, pubs, canteens, nursing homes, surgeries, vetinerary clinics and for cleaning & sanitising in the food and drinks industry. It is formulated from a blend of non-ionic, amphoteric and cationic surfactants, sequestering agents, alkaline builders, corrosion inhibitors, and food safe water soluble dyes.

#### Features include:

- Effective against gram positive and gram negative bacteria.
- Powerfully removes grease.
- Low toxicity product for use in abattoirs and kitchens.
- Ideal for food contact areas.
- · Product exhibits a residual bactericidal activity.
- All surfactants used are biodegradable and phosphate free.
- Can be used by all standard methods i.e. spraying, mopping, scrubbing, wiping etc
- Suitable for use on walls, floors, doors, fridges and all food preparation areas.

## **PROPERTIES:**

Appearance @ 20°C pH (neat) Odour Specific Gravity @ 20°C Flammability

#### **SPECIFICATION:**

Clear, colourless, non viscous liquid 14 Odourless 1.030 +/- 0.005 Non-flammable

#### **DIRECTIONS FOR USE:**

- Dilute between 1:100-1:20 with hot or cold water depending on severity of soiling. To obtain the bactericidal kill use at 1:40 (see efficacy data below).
- Suitable for all standard methods of application: mopping, spraying, wiping and scrubbing.
- Wipe away dirt with cloth.
- Rinse thoroughly with clean water and allow to air dry.

#### STORAGE:

Store in original container and protect from extremes of temperature. Do not store in direct sunlight nor allow the product to freeze. Shelf life (in unopened original container) is a minimum of 18 months.

## **SAFETY ADVICE:**

Under the new GHS Standard this product is classified as Irritant. Please refer to section 2.2 of the Safety Data Sheet for more information.

Manufactured to standard BS EN 1276 testing.

#### PACK SIZES:

4X5L case (48 per pallet)





# TECHNICAL SPECIFICATION "J=FI7C@Ž'<5F8'GIF:579'G5B=H=G9F

 $J \neq I 7C$  is effective against the following bacteria / fungi / algae and yeasts at a dilution rate 1:40 in 3 minutes:

## **BACTERIA**

Salmonella typhosa Salmonella enteritidis Pseudomonas aeruginosa Listeria monocytogenes Shigella dysenteride Aerobacter aerogenes Micrococcus pyrogenes Streptococcus pyogenes Streptococcus mutans Streptococcus lactis Closi tetani Closi oedamatiens

Closi tetani Closi oedamatiens Kleb pneumoniae Serratia marcascens Candida albicans Salmonella paratyphi Salmonella dublin Pseudemonas fluorescens Enterobacter cloacae Bacillus subtilis Vibrio cholerae Pneumococcus II Streptococcus faecalis Streptococcus sanguis Closi Welchii Closi hystolyticum Kleb aerogenes Porteus mirablis

Porteus vulgaris Desulphovibrio desulphuricans

## **FUNGI**

Aspergillus niger Myrotheecium verucarria

**ALGAE** 

Chlorella vulgaris Anabaena cylindrica

**YEASTS** 

Saccharomyces cerevisae Endomycopsis albicans Stigeoclonium sp. Oscillactoria lenius

Chaetonium globosum Trichoderma viride

Rhodotorula rubra

To eliminate MRSA, J ≠ I 7C @ must be used at a dilution rate 1:6 in 3 minutes. Eradicates E-coli – 5 minute contact time.

## J =FI 7C@Ž & BSEN 1276 TEST STANDARD

This British Standard test measures biocidal activity against Escherichia coli, amongst other organisms. The contact time is 5 minutes and the required kill is 5 log10 reduction in organisms. J = 1 7C = will pass this test at the standard dilution rate of 1:40. Eradicates E-coli in 30 seconds at a dilution of 1:12.5.

 $J \neq I \ 7C$  @Z also passes this test in relation to other test organisms such as Pseudomonas aeruginosa, Staphylococcus aureus, Proteus mirablis, Streptococcus faecium and Saccharomyces cervisiae

Manufactured to standard BS EN 1276 testing.