



Companion in Hygiene Solutions

## TECHNICAL INFORMATION SHEET

# 4X CONCENTRATED CLEANER SANITISER

### Product Description

A dual purpose product that cleans efficiently and has a broad antimicrobial spectrum specially formulated for cleaning and sanitising applications.

### Features and Benefits

- Concentrated Cleaner Sanitiser enables cleaning and sanitising to be carried out simultaneously.
- May be used as a detergent in two stage cleaning.
- For cleaning and sanitising food utensils, glasses, crockery and all types of kitchen equipment and surfaces including fridges, freezers and work surfaces.
- Suitable for use on all types of hard surfaces including plastics, laminates and stainless steel.
- An excellent general-purpose sanitiser based on a quaternary ammonium compounds.
- Suitable for manual, spray and soak applications.
- Non-tainting – can be used on food contact surfaces.
- Broad spectrum of anti-microbial activity and a high rate of kill.
- Effective in all water conditions.
- Passes the requirements of EN1276.

### Use Instructions

#### *Spray Cleaning & Sanitising*

Use at concentrations between 1 – 4%.

1. Dilute to concentrations as shown below. Add water to the trigger spray bottle prior to adding the concentrate.
2. Pre clean food contact surfaces prior to application.
3. Remove gross soiling and then apply solution via a spray, cloth or brush.
4. Leave for required time, depending on dilution.
5. Rinse food contact surfaces thoroughly with clean water and allow to air dry.
6. Diluted solutions should be discarded after 7 days.

| Application         | Concentration | Contact Time |
|---------------------|---------------|--------------|
| Standard Sanitising | 1%            | 5 minutes    |
| Rapid Sanitising    | 4%            | 30 seconds   |



## Health & Safety

HAZARD AS SUPPLIED



Causes skin irritation. Causes serious eye damage.



HAZARD WHEN USED AT RECOMMENDED DILUTION.



Not classified. Wear gloves for prolonged use.



## Safe Handling and Storage

See visual information on page 1.

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

Store in original container.

Avoid extremes of temperature.

## Technical Information

Appearance: Purple liquid

pH : 10.0 – 11.4

Relative density: 1.01

Odour: Characteristic

Solubility: Fully miscible in water

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

## Materials Compatibility

Safe to use on most materials including stainless and galvanised steels, and commonly occurring plastics. Test compatibility of other materials in a small inconspicuous area before use. Do not use undiluted.

## Other Information

Do not mix with conventional detergents as they may reduce product effectiveness. Diluted solutions should be discarded after 7 days.

## Efficacy Data

Tested independently in accordance with:

- EN 1276: Bacterial action against *Pseudomonas aeruginosa*, *Escherichia coli*, *Staphylococcus aureus*, *Enterococcus hirae*, *Campylobacter*, *Listeria* – (1% dilution, 5 minutes, 4% dilution, 30 seconds)
- EN 13704: Sporocidal activity against *Clostridium difficile* (4% dilution, 5 minutes)
- EN 13727: Bactericidal activity against *Klebsiella pneumoniae* (4% dilution, 1 minute)
- TES-S-004: Triangle test for potential taint due to contact with materials.

A summary of the tests is available on request.

## Available Pack Sizes

| SKU | Pack Size |
|-----|-----------|
|-----|-----------|

|        |      |
|--------|------|
| BD4X/X | 2x2L |
|--------|------|