



Companion in Hygiene Solutions

# TECHNICAL INFORMATION SHEET 4N LIQUID SANITISER

## Product Description

Liquid Sanitiser is a terminal disinfectant specially formulated for cleaning applications.

## Features and Benefits

- An excellent general-purpose disinfectant based on a quaternary ammonium compound.
- Suitable for manual, soak or spray application and for fogging use.
- Suitable for disinfecting surfaces, walls, floors and food preparation equipment.
- Non-tainting – specifically for use on food contact surfaces.
- Used in kitchens, canteens, food delivery vehicles, restaurants, bakeries, food processing plants and in any application where a more powerful detergent sanitizer is required.
- Broad spectrum of anti-microbial activity and a high rate of kill.
- Effective in all water conditions.
- Passes the requirements of EN1276.

## Use Instructions

Use as a detergent disinfectant or terminal disinfectant on most hard surfaces. Apply the solution via a spray, cloth or brush. Pre-clean food contact surfaces.

### Terminal Disinfection

Liquid Sanitiser can be used as a terminal disinfectant solution at a concentration of 1.0% in water applied after the cleaning stage. Rinse food contact surfaces with potable water.

### Single Stage Cleaning and Disinfection

Liquid Sanitiser functions efficiently as a light duty detergent/sanitiser in one-stage cleaning. Liquid Sanitiser should be used at 1.0% w/w.

### Fogging

Liquid Sanitiser is a powerful atmospheric disinfectant when used, as directed, in fogging processes. Use at a concentration of 1.0% w/w. A volume of 2 litres of solution should be atomised per 100m<sup>3</sup> of air space.

Application	Sanitisation
Concentration	1%
Contact time	5 minutes



## 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

Liquid Sanitiser solutions are safe to use on most materials found in the food and beverage industries including stainless and galvanised steels, aluminium, and commonly occurring plastics. Compatibility with other materials should be checked prior to use.

## 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)

A summary of the tests is available on request.

## Available Pack Sizes

SKU	Pack Size
BD4N/C	2x5L