

# **TECHNICAL INFORMATION SHEET**

# SA42 ULTRA CLEANER SANITISER CONCENTRATE

## **Product Description**

Highly concentrated quat and alcohol free multi-surface cleaner sanitiser with outstanding biocidal properties.

#### **Features and Benefits**

- Free from Quaternary Ammonium Compounds (QAC's), VOC's, alcohol and chlorine.
- Conforms to EN1276 & EN13704.
- High performance against Bacteria (incl. MRSA), Yeast, Mycobacteria (including. TB), enveloped viruses and Ebola virus.
- Recommended for use in hospitals, restaurants, food processing plants, schools, long term care facilities & other institutions.
- For use on all types of hard surfaces including plastics, laminates and stainless steel.
- Suitable for manual, spray and soak applications.
- Part of the unique SafeDose system, a key locked colour coded concentrate dosing system.

## **Use Instructions**

For use with dosing equipment only. To connect bottle to dosing system remove the white transit cap. Do not remove the internal safety mechanism in the chemical bottle. Connect to the dosing system by screwing on the unique coloured coded safety cap.

#### Spray Cleaning & Sanitising

Use at concentrations between 1 - 4%.

- 1. Dilute to concentrations as shown below.
- 2. Apply the solution directly to the surface or with a clean cloth/paper towel and allow contact time as specified below for sanitisation.
- 3. Wipe surface with a clean cloth.
- 4. Allow to air dry.
- 5. Diluted solutions should be replaced after 7 days. Wash out bottle before refilling.

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 irritation.





HAZARD WHEN USED AT RECOMMENDED DILUTION.



Not classified. Wear gloves for prolonged use.



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## **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: 9.9

Relative density: 1.02 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**

Bactericidal (Pseudomonas aeruginosa, Escherichia coli, Staphylococcus aureus, Enterococcus hirae)	Yeasticidal (C. albicans)	Virucidal	Tuberculocidal
EN 1276, 5 minutes, 4% (Dirty conditions) EN 1276, 30 seconds, 4% (Clean conditions) EN 13697, 5 minutes, 4% (Dirty conditions)	EN 1650-15 minutes, 4% (Dirty conditions) EN 13697 -15 minutes, 4% (Dirty conditions)	Influenza A (H1N1): EN 14476, 15 minutes, 4% (Dirty conditions) BVDV (surrogate of Hepatitis C): EN 14476, 5 minutes, 4% (Dirty conditions)	Mycobacterium terrae: DGHM quantitative suspension test - 60 minutes, 4%

A summary of the tests is available on request.

Also effective against the so-called blood-borne viruses including HBV, HCV and HIV as well as against members of other virus families such as *Orthomyxoviridae* (incl. all human and animal influenza viruses like H5N1 and H1N1) and other enveloped viruses.

## **Available Pack Sizes**

SKU Pack Size BDSA42/X 2x2L

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