



# Octosan X

**DuBois**

## *Acid based non-foaming, non-residual cleaner/sanitiser*

### DESCRIPTION:

OctoSan X is an acid based non-foaming, non-residual cleaner/sanitiser for use in breweries, with fermenters /bright beer tanks under CO<sub>2</sub> pressure. Strong microbiocidal action on yeasts, gram-positive and gram-negative bacteria. It does not foam and possesses good rinsing properties.

### KEY PROPERTIES:

- Highly effective against pathogenic organisms.
- Effective against environmental microorganisms that can adversely affect product shelf-life.
- Leaves stainless steel surfaces bright and shiny—low pH solution aids in mineral, hard-water and milk soil removal.
- Eliminates or reduces additional acid cleaning requirements.
- Formulated for rapid soil penetration and its ability to stand up to heavy organic loads.
- Residues have no impact on beer foam, haze and taste.
- Residues compatible with dairy starter culture organisms.
- Contains no acetic acid — significantly lower odour profile compared to other peracid products.
- Convenient to use—provides an acidified rinse and sanitiser in one step. A post rinse may not be required depending upon local regulations.
- Effective against yeast, mould, spores, phage and bacteria.
- Useful for CIP, spray, soak or foam sanitising applications.
- Eliminates the need for multiple sanitisers.

### AUTHORISATIONS AND APPROVALS:

Meets AQIS & food handling standards.

### TECHNICAL DATA:

FACTOR	RANGE
Appearance	Clear Liquid
SG	1.13-1.14

### RECOMMENDED USE:

For no rinse application to food contact surfaces Octosan X should be applied only to hard non-porous surfaces at 0.13% to 0.25% v/v (1.3mL to 2.5mL per litre). Following sanitation, surfaces should be allowed to drain freely.

#### CIP & Food Contact Surface Sanitising:

Use immersion, coarse spray or circulation techniques as appropriate to the equipment. All surfaces should be exposed to the sanitising solution for at least one minute. Effective as a sanitiser when the use solution is prepared with water of up to 500ppm hardness. Drain thoroughly.

#### Final Sanitising Bottle Rinse:

Octosan X may be used as a final sanitising rinse for returnable and nonreturnable bottles (e.g. glass and P.E.T)

#### Continuous Treatment of Conveyors (Indirect Food Contact):

Application of Octosan X should be at return portion of conveyor via nozzles so as to permit maximum drainage of solution.

### SAFE HANDLING & STORAGE CONDITIONS:

Before handling, the Safety Data Sheet (SDS) should be read and understood by all personnel in contact with this product. General indoor storage at room temperature is recommended.

### DISPOSAL:

Any disposal of this product should be in compliance with all federal, state, and local regulations. Please refer to the Safety Data Sheet (SDS) for instructions regarding proper disposal of this product.

### PRECAUTIONS:

#### KEEP OUT OF THE REACH OF CHILDREN.

Please refer to the label and Safety Data Sheet (SDS) for all warnings, recommendations for safety equipment, and other regulatory information. Copies of the SDS can be ordered by calling +61 3 9768 3860

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