



Persan



Hydrogen Peroxide Sanitiser

DESCRIPTION:

Persan is an effective 50% hydrogen peroxide broad spectrum sanitiser formulated for food and beverage production areas. Ideal for use in wineries, breweries, dairies, laundries and all food processing plants. Effective sanitiser for heat treated surfaces in dairy and food processing plants after a pre-rinse or flush.

KEY PROPERTIES:

- Biodegradable broad spectrum sanitiser used in all food and beverage production areas.
- No foam product with fast drain.
- Non-residual.
- Minimal contact time required 2 – 30 minutes depending on the degree of soiling.
- Sanitation of both organic and conventional food and beverage plants, as well as commercial greenhouses and animal housing.
- For use on conveyors, pipelines, equipment, floors, walls, and drains.
- For C.I.P systems aids rapid pH adjustments to thoroughly clean heat effected surfaces.
- Controls algae, bacteria, microbial, slime, and biofilm growth in industrial cooling water treatment and irrigation lines.
- Reverse osmosis and ultra-filtration membrane cleaning and biofilm removal.
- For bio fouling control in pulp and paper mill water systems.

MATERIAL COMPATIBILITY:

Persan is compatible with stainless steel, plastic (PE, PP, hard PVC, PTFE, PVDF) and epoxy coating. Other plastic material should be tested for compatibility before use.

TECHNICAL DATA:

FACTOR	RANGE
Appearance	Clear liquid
Odour	Slight
Relative density (25°C)	1.0 to 1.20
Storage temperature	-20 to 35°C
pH of 1% solution (25°C)	3 - 5
Foam	None
Solubility	Hot and cold water

RECOMMENDED USE:

Mix **ONLY** what you intend to USE! This ensures potency of the product.

To be used at 0.5% to 1.0% v/v (5mL to 10mL per litre). Persan is circulated as part of pre-treatment for 5 to 10 minutes at up to 88°C to adequately mix throughout the CIP system.

SAFE HANDLING & STORAGE CONDITIONS:

Before handling, the Safety Data Sheet (SDS) should be read and understood by all personnel in contact with this product. Store in a well-ventilated place. Keep cool.

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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