

# OXYSAN

# Non Foaming Sanitiser

## → DESCRIPTION

Oxysan is a peroxyacid, no-rinse sanitiser for use in CIP applications in the food industry and can also be used as a low temperature oxygen bleach and sanitiser in commercial and on-premise laundries.

## → BENEFITS

- No-rinse sanitiser for washable surfaces
- In laundries, it combines safe oxygen bleaching with disinfection of the linen
- Broad spectrum of anti-microbial activity
- Safe to use on stainless steel equipment and can be used for surface passivation.
- On free-draining stainless steel equipment, Oxysan can be used as a no-rinse sanitiser so there is no risk of re-contamination by the rinse water.
- Oxysan is decomposed to carbon dioxide and water when it enters the effluent stream and reduces the overall BOD of the effluent.
- In the food industry, Oxysan is used to sanitise production equipment after cleaning and rinsing.

## → APPLICATION

Oxysan can be used in commercial laundries as well as food and beverage applications.



## → DIRECTIONS FOR USE

Application	PPM	SURFACES		
		Concentration mL/L	Temperature	Contact Time
Sanitising - General Bacteria	100ppm - 500ppm	1:100 (10mL/L) - 1:500 (2mL/L)	20°C	5 minutes
Yeasts & Moulds	300ppm - 500ppm	1:300 (30mL) - 1:500 (2mL/L)	20°C	20 minutes
Bacterial Spores	300ppm - 500ppm	1:300 (30mL) - 1:500 (2mL/L)	20°C	1 hour
No Rinse	50ppm	1:1000 (1mL/L)	20°C	45 seconds

### IMPORTANT INFORMATION:

- Oxysan can be used cold but the contact time can be reduced if a temperature of 40°C is used.
- Concentrations can be checked with PAA test strips to ensure the solution is in the correct range.
- Oxysan solutions must be freshly prepared each day as the concentration will reduce over the course of 24-72 hours after diluting.
- The best method of preparing solutions is to pump Oxysan directly into the vessel to be cleaned, avoiding manual dosing.
- Oxysan is recommended for use on stainless steel equipment. Do not use on aluminium or galvanised surfaces, or especially where soft alloys, such as those containing copper, are used.
- For laundry applications Oxysan must be dispensed by a chemical feeder pump. This will be set up by a Dominant technician to give the optimum dose.
- Oxysan is an equilibrium mixture of hydrogen peroxide, peracetic acid and acetic acid. The product releases peracetic acid (PAA) once diluted.
- Not compatible with hypochlorite

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## → TECHNICAL INFO

Fragrance	Colour	Form	pH Level
Pungent	Colourless	Liquid	3.2

### Incompatible surfaces

Rust, iron, copper, brass, bronze, cobalt, nickel, lead.  
Organic and combustible materials.

## → AVAILABLE IN

Product	Code
22kg Drum	C16620

## → CERTIFICATIONS



0572206DOM2/3K



RECYCLABLE  
PACKAGING

A Safety Data Sheet for this product can be found at [dominant.com.au](http://dominant.com.au) or use the QR code



SAFETY INFORMATION

RECOMMENDED PPE