OXYSAN

Non Foaming Sanitiser

ightarrow 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.

ightarrow benefits

- \rightarrow No-rinse sanitiser for washable surfaces.
- ightarrow In laundries, it combines safe oxygen bleaching with disinfection.
- → Broad spectrum of anti-microbial activity.
- → Safe to use on stainless steel equipment and can be used for surface passivation.
- \rightarrow 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.
- $\rightarrow~$ 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

		SURFACES		
Application	РРМ	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.

Dominant



1300 789 852



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
25kg Drum	C10084





OXIDE



SAFETY INFORMATION

RECOMMENDED PPE

24 Hour Medical Emergency Line 13 11 26