



# SANITISER O2

## Peracetic Acid Based Sanitiser

### FEATURES

- Food safe
- Suitable for stainless steel
- Rapid microbial kill rate
- HALAL approved

### DESCRIPTION

SANITISER O2 is a peracetic acid (PAA) based product used for sanitising food and dairy processing areas, where use of chlorine is unsuitable due to its side-effects. It works best at a pH <7; hence, rinse equipment of alkaline detergents.

### DIRECTIONS FOR USE

**Hard Surface Sanitiser and CIP:** Use at a rate of 1.25-10mL/L. Concentration and contact time depend on specific conditions and cleaning requirements.

**Fruit, Vegetable and Meat Product Washing:** Dilute 1:400—1:800 depending on sanitation duration and product type. Soak for 1-5 minutes and drain well. Maximum wash water for fresh produce is 100ppm PAA.

**No Rinse Sanitiser:** Use at a rate of 1.25—5mL/L (50-200ppm PAA). Maximum no rinse concentration is 200ppm PAA.

Solution should be prepared within 1 hour of use and completely used up. Please, consult your Jasol representative for detailed recommendations.

### AREAS OF USE

- Food processing areas
- Dairy processing areas

### SAFETY INFORMATION

SANITISER O2 is classified as Hazardous according to the GHS.

SANITISER O2 is classified as Dangerous Goods according to the ADG Code (7<sup>th</sup> Ed).

SANITISER O2 is a Scheduled Poison according to the SUSMP.

Avoid contact with eyes and skin. Refer to SDS for further information.

#### FIRST AID INFORMATION

If poisoning occurs contact a doctor or **Poisons Information Centre Australia, Phone 13 11 26**. If swallowed do NOT induce vomiting. Wash out mouth thoroughly with water and seek immediate medical attention. If in eyes, hold eyelids apart and flood with water for at least 15 minutes. If on skin, remove contaminated clothing and wash affected area with running water. Seek immediate medical attention.

### PRODUCT ENQUIRIES

Customer Service: **1800 334 679**

[jasolcsteam@gwf.com.au](mailto:jasolcsteam@gwf.com.au)

For further information regarding product safety and handling, refer to the Safety Data Sheet and product label.

### PHYSICAL & CHEMICAL PROPERTIES

<b>FORM</b>	Liquid
<b>COLOUR</b>	Colourless
<b>ODOUR</b>	Pungent (Acetic Acid)
<b>PAA CONTENT</b>	4-5% w/w
<b>pH</b>	0.1-1.25
<b>FLAMMABILITY</b>	Combustible Liquid, Oxidiser

REFER OVERLEAF FOR ADDITIONAL INFORMATION



22Kg



1000Kg

2170655

2170680



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### EFFICACY

SANITISER O2 was evaluated in accordance with the principles outlined in BS EN 1276:2009.

At 20°C & 5 minute contact time the product reached 99.999% kill against the following organisms at the following dilution rates:

- |                                 |          |
|---------------------------------|----------|
| - <i>Pseudomonas aeruginosa</i> | 0.5 g/L  |
| - <i>Escherichia coli</i>       | 0.25 g/L |
| - <i>Staphylococcus aureus</i>  | 0.5 g/L  |
| - <i>Enterococcus hirae</i>     | 0.5 g/L  |

At 22°C & 5 minute contact time the product reached 99.999% kill against the following organisms at the following dilution rates:

- |                                  |       |
|----------------------------------|-------|
| - <i>Salmonella choleraesuis</i> | 1 g/L |
| - <i>Listeria monocytogenes</i>  | 1 g/L |

