

## OXITOX

Sanitiser for C.I.P. systems.

### Description

Oxitox is a fast acting, non-foaming sanitiser comprising a stabilised blend of hydrogen peroxide and peracetic acid.

### Features and Benefits

- \* Very effective against most micro organisms.
- \* Works quickly even at room temperature.
- \* Oxitox will not corrode or absorb onto stainless steel.
- \* Non-foaming
- \* Environmentally safe sanitiser, will actually decrease C.O.D / B.O.D. of liquid effluents.
- \* Does not require post-disinfection rinse.
- \* Versatile product: may be used in C.I.P. systems, swabbed onto surfaces or fogged.

### Chemical and Physical Properties

Appearance:	Water white liquid.
Odour:	Strong
Specific Gravity:	1.12
Freezing Point:	30 C below zero
PH (as received):	1.0
(1:100)	3.2
(1:500)	4.0

### Helpful Suggestions

- \* Oxitox should only be used in clean systems. Alkalinity surfactants, oils, proteins, fats and other soils will adversely affect its performance.
- \* Oxitox solutions should be used within an hour of diluting. Left over solutions should be discarded.
- \* Automatic dosing directly from the container is recommended for C.I.P. sanitising.
- \* Oxitox is compatible with 304 and 316 grades of stainless steel and glass. It is de activated by mild steel, copper and copper alloys.

### **Use Directions**

Initial dose rate is 2-5 litres of Oxitox per 1000 litres of water. At these concentrations, disinfection is achieved in 1-5 minutes for bacteria and up to 60 minutes for yeasts and moulds.

Where the disinfecting solution is left in inline overnight, a dilution of 500mls of Oxitox per 1000 litres is recommended.

There is no need to post rinse after disinfecting with Oxitox. The plant should be sealed from the top and allowed to drain from the lowest point.

### **Environmental Statement**

- OXITOX is detergent free
- OXITOX is phosphate free
- OXITOX can be used with dispensing equipment for portion control
- OXITOX is labour/energy saving
- OXITOX is chlorine free
- OXITOX uses recyclable packaging
- OXITOX uses waste reduction packaging

Refer to the Environmental Guide section of our website [www.chemform.com.au](http://www.chemform.com.au) for more information.

Oxitox is classified as HAZARDOUS according to the criteria of Safe Work Australia and is classified as a DANGEROUS GOOD according to the Australian Dangerous Goods Code.

Refer to our safety data sheet (SDS) for more or consult your Chemform representative for further assistance.

### **Packages**

25-kilo containers