

TECHNICAL BULLETIN

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VIRACLOR

CHLORINE SANITISER

VIRACLOR is a sanitising solution containing a nominal 5.0% w/v available Chlorine as Sodium Hypochlorite [50,000 ppm] with an in-built detergent system. It is intended as a reliable sanitiser for general use on inanimate surfaces. Most importantly it offers excellent sanitising properties against a significant range of micro-organisms.

The detergent system in VIRACLOR is based on a highly active non-ionic species with fast wetting and excellent soil penetration. The addition of a detergent system decreases the risk of unqualified personnel adding other cleaning products to a chlorine-based sanitiser, a dangerous practice that can either deactivate the sanitiser, or result in the liberation of a toxic gas.

DIRECTIONS FOR USE

To obtain a required concentration in ppm available chlorine: 1 mL VIRACLOR per 1L water gives a nominal 50 ppm concentration.

CONDITION	P.P.M.	DILUTION RATIO	DILUTION %	ML PER LITRE
Clean	200	1:250	0.4	4
Light soil - no blood	1000	1:50	2.0	20
Soiled or dirty	3500	1:10	10.0	100
Body fluids (not blood)				
Heavy soiling	10,000	1:5	20.0	200
Blood spill etc				

Care should be exercised with blood spills on carpets and other fabrics as Sodium Hypochlorite solution may bleach the fabric. It is recommended that VIRACLOR should not be used on carpets or other fabrics.

Reference should also be made to the National Infection Control Guidelines. Please note that VIRACLOR is not listed on the Australian Register of Therapeutic Goods [ARTG]. Whiteley have a full range of surface disinfectants including Viraclean® and Surfex® which have the necessary TGA Registrations if required.

Do not mix with other disinfectants or detergents. AVOID SKIN AND/OR EYE CONTACT.

CHEMICAL COMPOSITION AND PROPERTIES:

Colour (Concentrate):	Clear to pale yellow liquid
Odour:	Chlorine odour
Solubility:	Completely soluble
Rinsibility:	Excellent, no residues
Specific Gravity:	1.1
Dangerous Goods Rating:	Not classifiable as a Dangerous Good
Shelf Life:	1 year





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SAFETY DATA: Information is listed in the Safety Data Sheet.

PACK SIZE:2 x 5 Litre

HEALTH AND SAFETY STATEMENT:

Warning: This material is an oxidising agent and is corrosive. Avoid contact with skin and eyes. If swallowed seek medical advice. Store in a dry place in a sealed container.

Direct contact with skin should be avoided.

There is no way of predicting an individual's response to cleaning or disinfecting products. All such products have a potential to cause skin and other irritation in susceptible people. If irritation does occur when using this product or any other cleaning/disinfecting solution then the person should be removed from direct contact with the solution until a satisfactory safe working environment for that individual is determined.

Do not mix this product with any other cleaning or disinfecting product.

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131126 New Zealand 0800 764 766). If swallowed, do NOT induce vomiting. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

ENVIRONMENTAL STATEMENT:

Whiteley manufactures products that comply with Australian and International environmental policy. Whiteley aims to ensure that every product is 100% biodegradable, whilst achieving optimal performance and benefit to customers. All Whiteley products are supplied in 100% recyclable containers. Whiteley and its stall are fully committed to ensuring that our Australian environment and those international environs in which our products are used are enhanced by the use of technology, and that these environments are preserved for the enjoyment of future generations.

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