

POLARIS

MULTI-ENZYME DETERGENT AUSTRALIAN MEDICAL DEVICE CLASS 1 ARTG NO: 125529

BENEFITS:

- Low foaming
- Excellent materials compatibility with medical instruments
- Passes multiple commercial soil tests.
- Complies with the requirements of AS/NZ 4187:2014 and ISO 15883-1:2006
- Highly effective leaving instruments clean & bright

POLARIS is a multi-enzyme, high performance, low foaming detergent which has been designed for the reprocessing of reusable medical devices. Effective cleaning of these medical devices is critical prior to disinfection or sterilization in any Sterilising department.

POLARIS is a concentrated formulation for use in washer disinfectors. POLARIS is effective at penetrating and breaking down the most common soils found on medical devices, including protein, fat and carbohydrate-based soils. POLARIS is low-foaming, free rinsing and suitable for use in hard and soft water.

POLARIS has an optimum wash cycle temperature of 50-60°C as opposed to other products which may be up to 65°C. This significantly reduces energy consumption over time. In addition, the lower operating temperature helps to ensure optimal enzymatic activity and reduces thermal denaturing of proteinaceous soils.

DIRECTIONS FOR USE:

Concentrated solution for use in washer disinfectors.

Use at a concentration 4-6mL per Litre / 50-60C/5-10min wash cycle depending on water quality and soil load.

Contact your Whiteley representative prior to first use.

Store below 25 °C [out of direct sunlight]. STORE IN VERTICAL POSITION.

Additional information is listed in the Safety Data Sheet.

CHEMICAL COMPOSITION AND PROPERTIES:

Surfactant System:.....	Unique blend of non-ionic surfactants
Colour [Concentrated]:	Blue Liquid
Colour [Dilute solutions]:	Colourless
Odour	Mild
pH [Concentrate]:	7.0-8.0
Solubility:	Completely Soluble
Rinsibility:	Excellent, residue free
Specific Gravity:	1.061
Foam Properties:	Low foaming
Dangerous Goods Rating:	None
Shelf Life:	2 years

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

PACK SIZE: 2x5L

ENVIRONMENTAL STATEMENT:

Whiteley Corporation manufactures products that comply with Australian and International environmental policy. Whiteley Corporation aims to ensure that every product is 100% biodegradable, whilst achieving optimal performance and benefit to customers. All Whiteley Corporation products are supplied in 100% recyclable containers. Whiteley Corporation and its staff 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.

© 2021 This document remains property of Whiteley Corporation Pty Ltd.

Alterations are not permitted without prior written authorisation from Whiteley Corporation Pty Ltd.