

CLINIMAX®

Manual Detergent (Alkaline)

ARTG No: 125528

BENEFITS:

- Concentrated
- Non-hazardous (according to Safework Australia Criteria)
- Odourless
- Low foaming (to allow for good visibility during the cleaning process)
- Bacteriostatic (prevents the growth of bacteria)
- Free rinsing
- Uses 100% recyclable packaging
- Effective in hard and soft water
- Contains a corrosion inhibitor to protect quality instruments

CLINIMAX® is a mildly alkaline, non-hazardous, multipurpose detergent for Medical and Dental applications that is specifically formulated to meet the requirements of AS/NZS 4187 - 2014 and AS/NZS 4815 - 2006 and is a Class 1 Australian Medical Device. CLINIMAX® can be used for manual and ultrasonic instrument cleaning, equipment cleaning and also for the cleaning of environmental surfaces such as surgical tables, lighting, benches and trolleys.

MAJOR ADVANTAGES:**Guaranteed quality:**

Use of only highly efficient ingredients ensures consistent quality performance. CLINIMAX® uses advanced surfactant technology to emulsify and solubilise organic soils such as blood, protein, and lipids (fats). CLINIMAX® also assists in preventing the re-deposition of organic soils on surfaces and equipment during the cleaning process.

CORROSION CONTROL

With the complexities of various metals used in the construction of surgical instruments and equipment, safeguards should be undertaken to ensure the prevention of corrosion in the cleaning process. With this in mind a corrosion inhibitor has been in-built into the CLINIMAX® formulation.

RINSIBILITY

In formulating CLINIMAX® particular care was taken to ensure rapid rinsibility so that cleaned articles are free of any detergent residue. It is highly important that all medical instruments and surfaces are free from detergent residues after being cleaned.

DIRECTIONS FOR USE:**1. ULTRASONIC CLEANING MACHINES**

CLINIMAX® is a highly efficient ultrasonic detergent designed to optimise the ultrasonic cavitation process. Cavitation is the formation, within the cleaning solution, of small bubbles at high frequency. Immediately after the small bubbles or cavities are formed they are made to collapse inwards (implosion) with immense pressure. The energy which is caused by 'implosions' creates the required action.

It is vital the right choice of detergent is used for the ultrasonic cleaning so that the implosion process is not impeded. CLINIMAX® is suitable for use as per AS/NZS4187 and AS/NZS4815 for cleaning of medical devices.

Directions for Use

1. Before washing, instruments should be pre-rinsed in clean, tepid water at or below 35°C.
2. Dilution: Dilute 4-6mL CLINIMAX® per litre of water (40-60mL CLINIMAX® per 10L tank). Warm water below 35°C should be used. Fresh solutions should be prepared daily.
3. CLINIMAX® should be added after the tank is filled and before the transducer is activated. Normal cleaning cycles should be followed.
4. A final rinse should be performed using warm to hot water (approximately 40°C) to remove cleaning solutions and suspended soil residues.
5. The cleaning solution should be changed when the degree of fouling exceeds the practical limits for the class of work involved (when it is cloudy) or after 24 hours.

2. MANUAL CLEANING OF INSTRUMENTS OR LABORATORY EQUIPMENT

Manufacturer's instructions should be strictly followed.

Directions for Use

1. Dilution: 4-6 mL CLINIMAX® per litre of water or 20-30 mL CLINIMAX® per 5 litres of water. Warm water below 35°C should be used. Fresh ready to use solution should be made daily or when solution becomes dirty (cloudy).
2. Where possible soak instruments in CLINIMAX® solution for a maximum of 30 minutes prior to washing.
3. Before washing pre-rinse instruments in clean, tepid water at or below 35°C.
4. Wash with clean cloth or brush.
5. A final rinse should be performed using warm to hot (approximately 40°C) water to remove cleaning solution and suspended soil residues.
6. Dry instruments immediately after washing.

3. ENVIRONMENTAL SURFACE CLEANING (Floors, Walls, Ceilings, Tables, Benches and Equipment)

Directions for Use

1. Ensure mildly alkaline detergents are suitable for use on the surfaces that are to be cleaned as recommended by the manufacturer.
2. If diluting into a 500mL trigger spray use 2-3mL of CLINIMAX® per litre of water. If diluting into a mop bucket 20-30 mL CLINIMAX® per 5 litres of water.
3. Use in warm water 35°C and a clean mop to clean surface.
4. Discard solution after 24 hours or when dirty (cloudy in bucket).

CHEMICAL COMPOSITION AND PROPERTIES:

Surfactant System:.....	Non-ionic/Anionic
Colour (Concentrated):.....	Blue Liquid
Colour (Dilute solutions):.....	Colourless
Odour:.....	Odourless
pH (Concentrate):.....	10.00 – 11.00
Solubility:.....	Completely Miscible
Rinsibility:.....	Excellent, residue free
Specific Gravity:.....	1.030
Foam Properties:.....	Low foaming
Dangerous Goods Rating:.....	None
Shelf Life:.....	2 years

SAFETY DATA: Information is listed in the Safety Data Sheet

PACK SIZE:

- 12 x 1L
- 2 x 5L

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.