



Virudet[®] CR

An Acidic Rinse Aid for Clear Rinsing and Prevention of Water Hardness Deposits

Technical Information

Description & Application:

Virudet CR is an acidic rinsing & drying aid for use in washer/disinfectors & other automated decontamination systems.

It accelerates drying and helps reduce overall reprocessing time. Drying time is reduced by dosing this product into the last hot rinse where it reduces surface tension on the instruments by allowing water to slide off surfaces as a film, without leaving drops. It is suitable for use with: stainless steel, aluminium, anodised aluminium, chromium-plated materials, synthetic materials, rubber, latex, glass and ceramics and prevent the formation of lime deposits on process parts and in the washing machine components (e.g. nozzles, pipes, etc.).

Virudet CR is used for rinsing laboratory glassware and labware in washers after the cleaning stage. Virudet CR may also be used in reprocessing medical devices and instruments but this application should be restricted to applications where the final rinse water quality does not allow for the use of a neutral rinse aid.

Primary features attributable to Virudet CR are:

- Acidic rinsing aid;
- Used in rinsing of laboratory glassware and labware;
- Aids the prevention of water deposits on parts and washer equipment.
- Prevents the build up of water scale in automated washer equipment;
- Reduces equipment damage and loss of efficiency:

Applications

Virudet CR is ideal for clear-rinsing and prevention of lime deposits in automated decontamination machines for the cleaning and disinfecting of laboratory glassware and labware.

Virudet CR may also be used as a rinse additive for reprocessing medical instruments where neutral rinse aids are unsuitable.



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Certificate No. GB06/69740



**Infection
Controlled**

Compatibility

Virudet CR is compatible with stainless steel, synthetic materials, glass and ceramic surfaces.

The suitability of parts made from other materials should be tested prior to use with Virudet CR.

Health and Safety

Virudet CR is biodegradable.

The neat product is classed as being Irritant and contact with skin and eyes should be avoided.

See Safety Data Sheets for details.

Typical Properties

Appearance	Clear colourless liquid
Odour	Slight odour
pH,	1.4 units (neat solution) 2.0 units (10% solution) 2.5 units (1% solution)
Density, g/cm ³ @ 20 °C	1.07 (neat)
Solubility in water	Completely miscible
Flash Point (Abel closed cup)	None

Shelf Life: Concentrate – Not less than 3 years in unopened original containers when stored between 5 °C and 25 °C out of direct sunlight.

Directions for Use

Virudet CR is supplied as a concentrated product that requires dilution prior to use.

The dilution is in the range 0.5 to 1.5ml/L dependant on the nature of the parts being processed and on the degree of alkaline residues present.

When used in the reprocessing of medical instruments, the dosage should be controlled such that the pH of the rinse is not allowed to fall below 6.0 units.

CONTACT DETAILS:

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For any further information, please contact your distributor or Amity.

In the event of any technical queries, please contact:
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Packaging Details:

Virudet CR is available in the following packaging.

- 1 L container (available on request)
- 5 L container
- 10 L container
- 25 L container (available on request)
- 200 L container (available on request)
- 1000 L IBC container (available on request)