DISINFECTANTS

AMITY PAA 5 SYSTEM

PERACETIC ACID BASED HIGH LEVEL DISINFECTANT / STERILANT FOR FLEXIBLE ENDOSCOPES & MEDICAL DEVICES

Amity PAA 5 is a powerful peracetic acid based high level disinfectant / sterilant concentrate for use in Automated Endoscope Reprocessors (AERs) and other automated decontamination systems. It is an acidic disinfection concentrate for flexible endoscopes and medical devices.

Amity PAA 5 Solutions A and B are combined to produce a single use solution for HLD (High Level Disinfection) / Sterilization of flexible endoscopes with Peracetic Acid.

Amity PAA 5 System are registered as Class IIB Medical Device

Primary features attributable to Amity PAA 5 System are.

- Active ingredient: Peracetic Acid (PAA).
- HLD claim: 5 minutes at 35°C (10 minutes at 20°C).
- Dilution Required: 20ml/L of parts A&B in RO water.
- Contains Corrosion Inhibitors
- Added Water Softeners.
- Tested to EN 14885 for disinfectant properties.
- Tested to EN 15883-4.



Packaging

- 5 litre containers



Amity PAA 5 System - A Peracetic Acid based High Level Disinfectant for Flexible Endoscopes & Medical Devices

DISINFECTANTS

Application

For disinfection of Medical Instruments and Endoscopic Equipment

Stage 1:

Wash medical device carefully in an enzymatic cleaner (Viruzyme Family or Virudet N) and rinse.

Stage 2:

Amity PAA 5 System parts A and B should be dosed together at 20ml/L of each at $35^{\circ}C$ (10 mins at $20^{\circ}C$).

Reaction time is 5 minutes in AER.

Rinse with water.

Phase	Time	Temp.	Solution	Dosage
Wash	5 min	25-55 ℃	Viruzyme	5ml/L (0.5%)
Rinse	3 min	-	-	-
Disinfection	5 min 10 min	35 ℃ 20 ℃	Amity PAA 5 Solutions A & B	20ml/L (2.0%) of each
Rinse	3 min	25 ℃	-	-
Rinse	3 min	25 °C	-	-
Dry	-	-	-	-

Drying time and temp according to the machine manufacturer

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Amity PAA 5 System Properties

Active Against	Standards	Contact Time
Spores	EN17126 EN13704 EN14347	5 Minutes 5 Minutes 5 Minutes
Mycobacteria	EN14348 Mycobacterium terrae Mycobacterium avium EN14563 Mycobacterium terrae Mycobacterium avium	5 Minutes 5 Minutes 5 Minutes 5 Minutes
Bacteria	EN13727 EN14561	5 Minutes 5 Minutes
Viruses	EN 14476 Polio & Adeno HIV, Hep B & C	5 Minutes 5 Minutes
Fungi / Yeasts EN13624 EN14562		5 Minutes 5 Minutes

Active ingredients: Peracetic Acid, Hydrogen peroxide.







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