

XEN

Chemistries
for the ultimate
peace of mind

QuadX



Orthopedics



Robotic
Instruments



Flexible
Scopes



Rigid
Scopes



Manual



Ultrasonic

Instructions for Use

XEN QuadX is a pH-neutral, quadruple-enzyme liquid detergent for reprocessing medical devices, such as robotic surgical instruments, rigid endoscopes, and flexible endoscopes, using manual and ultrasonic methods. QuadX is low foaming and does not cloud, remaining clear and safe for greater visibility. Protease, lipase, amylase, and cellulase enzymes aid in the effective removal of soils such as blood and proteins, bodily fluids and fats (lipids), carbohydrates, and polysaccharides, respectively.

Order no.	Description
6036002501	QuadX 2 x 5 L.



Directions for Use in Manual Washing

1. Fill the sink or basin to an appropriate level with warm water (at a temperature of 77°F–113°F/25°C–45°C), ensuring the quantity of water used allows the correct dose to be calculated. Dosing is 0.26–0.51 oz./gal. (2.0–4.0 ml/l), depending on soil load and water quality. Higher doses will be required for higher soil loads and for poor water quality.
2. If using an **Automated Dosing System** at the sink, for First Time Use with new product:
 - a. It is important that the product feed line is flushed with water before use in order to ensure the previous product is removed entirely.
 - b. Prime the line with QuadX to ensure that there is no/minimal air in the line.
 - c. Ensure the dosing is set to the indicated amount of 0.26–0.51 oz./gal. (2.0–4.0 ml/l).

If using a **Hand Pump** at the sink

- g. Each full pump equates to 1 oz./30 ml. For every 2–4 gallons of water, you should use 1 full pump.
- h. If specific sink volumes are unknown, the water line on the sink should be measured in order to determine proper dosing per gallon:

$$\frac{\text{length} \times \text{width} \times \text{depth (in inches)}}{231} = \text{gallons}$$

231

GETINGE 

- Soak the items for a minimum of 2 minutes, ensuring sufficient time to obtain the desired cleaning. Cleaning times may be longer with a heavier soil load.
- Rinse all items thoroughly after cleaning, ensuring any lumens are also flushed thoroughly.
- Dispose of sink solution when it is visibly soiled or cool to the touch. Per AAMI guidelines, it is best practice to dispose of solution and refill sink between each use, and/or when the sink solution temperature falls below 77°F–113°F (the temperature range stated on the IFU).

Directions for Use in Ultrasonic

- Fill the ultrasonic bath to an appropriate level with warm water (at a temperature of 77°F–113°F/25°C–45°C), ensuring the quantity of water used allows the correct dose to be calculated. Dosing is 0.26–0.51 oz./gal. (2.0–4.0 ml/l), depending on soil load and water quality. Higher doses will be required for higher soil loads and for poor water quality.
- Run the ultrasonic cleaning cycle, ensuring sufficient time to obtain the desired cleaning. Cleaning times may be longer with a heavier soil load.
- Rinse all items thoroughly after cleaning, ensuring any lumens are also flushed thoroughly.
- Discard the solution in accordance with facility policy. Solutions should not be reused if they are visibly soiled.

Caution

- Do not mix with other chemicals.
- Wear correct PPE and follow applicable guidelines. Additional information on SDS.
- Check material compatibility before use.

Danger: May cause allergy or asthma symptoms or breathing difficulties if inhaled. Avoid breathing fumes, mists, vapors, or spray. In case of inadequate ventilation, wear respiratory protection.

First Aid: IF INHALED: If breathing is difficult, remove person to fresh air and keep at rest in a comfortable position for breathing. If experiencing respiratory symptoms, call a poison center or doctor.

Dispose of contents and container in accordance with local, regional, national, and international regulations.

Contains triethanolamine, protease enzyme, 1,2-benzisothiazol-3(2H)-one, amylase enzyme, lipase enzyme, cellulase enzyme, and a colorant. For more ingredient information visit, www.getinge.com

Storage Information

Store in a cool, dry place protected from frost and away from acids and strong oxidizing agents. Store upright in original containers. Optimum storage temperature 41°F–77°F/5°C–25°C.

	Aluminum	Anodized Aluminum	Titanium	Copper	Brass	Gold	Nickel	Cobalt Chrome	Matte chrome plated	Stainless steel	Glass	Ceramics	Rubber	Plastic	Teflon™/ PTFE	Polycarbonate
QuadX	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

- = The product is suitable for the material
- = Pay special attention to the guidelines from the instruments/device manufacturer

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MCV00110986 REVA