

# XEN

Chemistries  
for the ultimate  
peace of mind

## Enzymatic+



Manual



Ultrasonic



Washer/  
Disinfector



Cart Washer



General



Orthopedics



Robotic  
Instruments



Endoscopic



Rigid  
Scopes



Flexible  
Scopes

## Product Specification

### Description

With its low-foam, pH-neutral, ultra-concentrated formulation, XEN Enzymatic+ delivers superb cleaning for a wide range of medical instruments using manual methods, ultrasonics, automated washer-disinfectors, or cart washers. This ultra-concentrated solution has improved foam control, proven biofilm removal properties, and leaves no visible residue.

### Application

For cleaning of surgical-grade instruments/reusable items and other devices. Refer to equipment and instrument/device manufacturers' instructions and AAMI ST79 and AORN cleaning recommendations before use.

### Key Features

- Multiuse—Single formulation works for manual, ultrasonic, and automated cleaning
- pH-neutral—Recommended by AAMI and AORN to prevent pitting and discoloration of medical instruments
- Low foaming—Improved foam control optimizes performance of and prevents damage to ultrasonics and automated washers.
- Quadruple-enzyme formulation—Protease, lipase, amylase, and cellulase enzymes attack a range of soils
- Controls water hardness—Neutralizes minerals, leaving no visible residue inside chamber during testing
- Removes biofilm—Testing showed ability to break down biofilm, which can hide bacteria from sterilization
- Ultra-concentrated formulation—Decreases the need for product usage, reduces water consumption, minimizes packaging waste, and lowers shipping and storage space requirements compared to equivalent unconcentrated products



### Ingredients

Protease, lipase, amylase & cellulase enzymes, surfactants, sequestering agents and corrosion inhibitors.

### Technical Data

Specific Gravity/Density (68°F/20°C)	1.038 (typical)
Color	Blue
pH as supplied (typical)	8.6
pH in use*	8.3-8.6
Viscosity (concentrate, 68°F/20°C)	5 cSt (typical)
Expiration/Use By Date	24 months from date of manufacture in original sealed containers
Dosing (Manual and Sonic)	0.26–0.51 oz./gal. (2.0–4.0 ml/L)
Temperature Range (Sonic)	77°F–113°F (25°C–45°C)
Dosing (Automated)	0.03–0.26 oz./gal. (0.2–2.0 ml/L)
Temperature Range (Automated)	112°F–140°F (50°C–60°C)
Product Dimensions	5 L = 7.6"L x 5.7"W x 10"H (193 x 146 x 255 mm)
	5 gal. = 11.6"L x 9.4"W x 15.4"H (295 x 240 x 390 mm)
	15 gal. = 15.7"Dia. x 24"H (399 x 609 mm)

\*At various water/dosing conditions

GETINGE

## Material Compatibility

Always follow the cleaning instructions from the manufacturer of the items and instruments/devices and check material for compatibility before use. The following chart serves only as a guide.

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

✓ = The product is suitable for the material

M = Pay special attention to the guidelines from the instruments/device manufacturer

Teflon™ is a trademark of Chemours.

## 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

## Cautions

- Check material for compatibility before use
- Do not mix with other chemicals
- Always wear correct PPE
- Refer to Safety Data Sheet (SDS) for further safety and handling

## Environmental Awareness

Biodegradable formulation and recyclable packaging.

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

## Ordering Information

Size	Order Number
1 x 5 L	6036002901
1 x 5 gal.	6036003001
1 x 15 gal.	6036003101

## Service

For technical support in regards to appropriate detergent use, please contact your local Getinge representative.

Or click or scan here:



Getinge is a registered trademark of Getinge AB or its subsidiaries or affiliates in the United States or other countries.  
Copyright 2023 Getinge AB or its subsidiaries or affiliates. • All rights reserved.

Manufacturer: Quadralene Ltd, Unit 3, Andressey Way, Derby, DE21 6YH, United Kingdom  
Sales Office, US: Healthmark Industries Co, 18600 Malyn Blvd, Fraser, MI 48026  
Sales Office, Canada: 90 Matheson Blvd West, Suite 300, Mississauga, Ontario L5R 3R3, Canada  
[www.getinge.com](http://www.getinge.com)



HMMKT066-001