

# XEN

## Neutral

Chemistries  
for the ultimate  
peace of mind



## Instructions for Use

**XEN Neutral** is a pH-neutral liquid detergent for use in automated washer applications, including washer-disinfectors and cart washers, as well as manual and ultrasonic cleaning methods. Neutral is low foaming to optimize performance of and prevent damage to the automated washer, lumen instruments, or robotic instruments. It is formulated without enzymes, and thus is safe for use on ophthalmic instruments.

### Product Information

Order no.	Description
6036003201	Neutral 1 x 5 L
6036005701	Neutral 1 x 5 gal.
6036005801	Neutral 1 x 15 gal.



### Directions for Use in Automated Washing Equipment

1. The detergent should be automatically dosed into the wash cycle. Dosing is 0.13–2.05 oz./gal. (1–16 ml/l), depending on soil load and water quality. Higher doses will be required for higher soil loads and for poor water quality. Automated washers should be set to dose at 95°F (35°C). The wash temperature should be set at 122°F–140°F (50°C–60°C).



### Directions for Use in Ultrasonics

1. 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 0.13–2.05 oz./gal. (1–16 ml/l), depending on soil load and water quality. Higher doses will be required for higher soil loads and for poor water quality.

2. Run the ultrasonic cleaning cycle, ensuring sufficient time to obtain the desired cleaning. Cleaning times may be longer with a heavier soil load.
3. Rinse all items thoroughly after cleaning, ensuring any lumens are also flushed thoroughly.
4. Discard the solution in accordance with facility policy. Solutions should not be reused if they are visibly soiled.



## 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 0.13–2.05 oz./gal. (1–16 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 Neutral to ensure that there is no/minimal air in the line.
  - c. Ensure the dosing is set to the indicated amount of 0.13–2.05 oz./gal. (1–16 ml/l).
3. 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.

4. Rinse all items thoroughly after cleaning, ensuring any lumens are also flushed thoroughly.
5. 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.
- Consult the manufacturer's recommended instructions to determine additional processing steps necessary

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

Contains triethanolamine, and 1,2-benzisothiazol-3(2H)-one. For more ingredient information, visit [www.getinge.com](http://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.

## 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
Neutral	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

✓ = The product is suitable for the material

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

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