

A SAFE AND CONNECTED APPROACH

TO ENDOSCOPE REPROCESSING





STERIS® RevitalOx™
Enzymatic Sponge

RevitalOx Enzymatic Sponge is a sponge impregnated with an enzymatic detergent to provide and enhance cleaning and disinfection of surgical instruments. Its unique contour easily fits into most trays, optimizing effective pre-cleaning and providing a safe clean sponge.

RevitalOx Enzymatic Sponge is manufactured with 25% hydrogen peroxide.

INSTRUCTIONS FOR USE:

- Remove sponge from package and place around endoscope insertion hole or surgical instruments and wipe thoroughly.
- Rinse device with warm water.
- Place device with water inside.
- Disinfect sponge immediately after use - for adults use only.

Caution: Contains Substrate (polystyrene) enzymes.

DO NOT USE ON: Do not get in eyes or on skin. Wear protective eyewear and gloves. Do not breathe. Avoid respiratory and dermal contact. Do not use on plastic or other sensitive exposures.

FIRST AID: Eyes - Flush eyes immediately with water for at least 15 minutes. Get medical attention. Skin - Flush skin immediately with water for at least 15 minutes. Get medical attention if it gets into a wound. Inhalation - Remove patient to fresh air. If not breathing, give artificial respiration. Get medical attention.

Order Number: 2050-541
Contents: 20 Individually Wrapped Sponges with 50 mL (1.7 fl. oz.) of RevitalOx Enzymatic Solution

RevitalOx™
D Sponge

RevitalOx D Sponge is a sponge designed for pre-cleaning and removal of soil from the exterior of flexible endoscopes. Its unique contour easily fits into most trays, optimizing effective pre-cleaning and providing a safe clean sponge.

RevitalOx D Sponge is manufactured with 25% hydrogen peroxide.

INSTRUCTIONS FOR USE:

- Remove sponge from package, dip in pre-cleaning solution, and squeeze sponge gently to remove solution, and repeat until clean.
- Rinse device with warm water.
- Place device with water inside.
- Disinfect sponge immediately after use - for adults use only.

RevitalOx™
Bedside Complete

The RevitalOx Bedside Complete is an all-in-one disinfectant and cleaning solution for use on medical devices and equipment. It is designed to provide a safe and effective cleaning and disinfection solution for use on medical devices and equipment.

INSTRUCTIONS FOR USE:

- Apply to the device and allow to sit for 15 minutes.
- Rinse the device with warm water.
- Repeat the process until the device is clean.

RevitalOx™
RESERT™
HIGH LEVEL DISINFECTANT

Active Ingredient: Sodium Peroxide 2.5% w/v

RevitalOx RESERT is a high level disinfectant used for the disinfection of heat labile instruments. It is a colorless liquid disinfectant that is effective against all major pathogens, including bacteria, viruses, and fungi.

USE: Immerse the item to be disinfected in the solution for the required contact time.

RevitalOx™
ENZYMATIC 2X™
DISINFECTANT

RevitalOx ENZYMATIC 2X is a broad-spectrum disinfectant used for the disinfection of heat labile instruments. It is a colorless liquid disinfectant that is effective against all major pathogens, including bacteria, viruses, and fungi.

USE: Immerse the item to be disinfected in the solution for the required contact time.

RevitalOx™
ENZYMATIC 2X™
DISINFECTANT

RevitalOx ENZYMATIC 2X is a broad-spectrum disinfectant used for the disinfection of heat labile instruments. It is a colorless liquid disinfectant that is effective against all major pathogens, including bacteria, viruses, and fungi.

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RevitalOx™
ENZYMATIC 2X™
DISINFECTANT

RevitalOx ENZYMATIC 2X is a broad-spectrum disinfectant used for the disinfection of heat labile instruments. It is a colorless liquid disinfectant that is effective against all major pathogens, including bacteria, viruses, and fungi.

USE: Immerse the item to be disinfected in the solution for the required contact time.



The Revital-Ox[®] System Difference.

When you reprocess your endoscopy devices using the Revital-Ox[®] system, you'll enjoy all the benefits of our superior chemistries:



Greater Productivity



Improved Performance



Increased Safety



Green Savings

Get the Complete Revital-Ox[®] System

STERIS has a range of endoscopy cleaning and disinfecting products and accessories that deliver peace-of-mind for hospitals, staff and patients. When you use the full range of Revital-Ox[®] products from bedside pre-cleaning, through high level disinfection, you get superior performance and an environmentally friendly solution for endoscope reprocessing.

Pre-Cleaning & Transport

Revital-Ox[®] Bedside Complete pre-cleaning kit & Revital-Ox[®] Bedside Concentrate pre-cleaning kit

An all-in-one, enzymatic detergent and impregnated sponge designed for bedside pre-cleaning of flexible and rigid endoscopes, accessories and other medical devices.



SAFETY

- Revital-Ox[®] Bedside Complete pre-cleaning kit offers a ready to use, pre-mixed formula
- Revital-Ox[®] Bedside Concentrate pre-cleaning kit offers an add-water option making mixing easy when ready to use
- Both options feature a free-rinsing solution that washes away residue
- Improved packaging provides stability and helps eliminate spills



PRODUCTIVITY

- Available in both pre-diluted and add-water options



GREEN SAVINGS

- Enzymatic solution contains biodegradable ingredients

Revital-Ox[®] Container System

The Revital-Ox[®] Container System is designed to safely transport and/or soak flexible and rigid endoscopes and accessories.

Revital-Ox[®] Flexible Container System

- 20" diameter
- Safely holds coiled endoscopes

Revital-Ox[®] Rigid Container System

- 21" x 13" x 6"
- Includes convenient drip tray for small devices, accessories, and minimizes direct contact with the solution

Step 2:

Revital-Ox® Enzymatic Sponges

One-time use sponges that are impregnated with pre-diluted enzymatic detergent. Also available as a dry sponge.



Cleaning

Revital-Ox® Enzymatic Detergents

Revital-Ox® Enzymatic Detergents are low foaming, neutral pH, free rinsing, contain biodegradable ingredients and are 2x concentrated so you use less.



SAFETY

- Does not stain devices or clothing
- Free rinsing
- Dye-and fragrance-free options to address your staff's sensitivity/allergies



PRODUCTIVITY

- Equipped with PowerLift Cleaning Technology
- Quick soak times: 1-5 min.
- Cleans up to 4x faster than competitive detergents



GREEN SAVINGS

- Formulated with biodegradable ingredients
- Recycled packaging
- Concentrated formulation allows for less detergent usage per cycle

The Revital-Ox® Enzymatic Detergent Line Up



DYE-FREE/FRAGRANT

- Color Fragrance
- Pleasant floral fragrance fights odors on contact
 - Dye-free for staff with sensitive skin



DEEP CLEANING

- Color Fragrance
- Contains PowerLift Technology which is tough on difficult to remove soils
 - Teal color-enhanced for visibility in the sink



FRAGRANT/ENHANCED WITH COLOR

- Color Fragrance
- Pleasant floral fragrance fights odors on contact
 - Purple color-enhanced for visibility in the sink



DYE/FRAGRANT-FREE

- Color Fragrance
- Addresses patient and staff sensitivities and allergies
 - Superior bioburden and oil-fighting properties without added color and fragrance

*Chemistry color shown in in-use dilution.

The Revital-Ox® Channel & Valve Brush Line Up



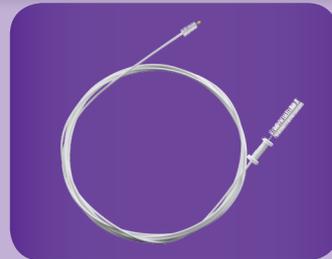
Revital-Ox® Single-Ended Channel Brush

A product dedicated to effectively cleaning endoscope channels



Revital-Ox® Dual-Ended Pull Through Channel Brush

Design allows you to push debris through with leading brush then remove remaining debris with trailing brush



Revital-Ox® All-in-One Channel and Valve/Control Brush

Channel brush at one end and a valve control brush on the other end provides you a greater degree of flexibility when cleaning



Revital-Ox® Valve/Control Brush

Helps you remove residual soils from control head and valve openings with an ergonomic design for a relaxed and balanced grip



Revital-Ox® Endoscopy Channel Brushes

Single-use cleaning brushes designed to fit your Endoscopic cleaning needs



PERFORMANCE

- Maneuver through complex lumens
- Pull through design prevents back and forth motion, pulling soils out with an easy motion



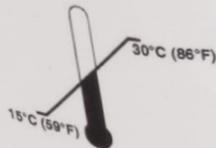
SAFETY

- Non-abrasive nylon bristle, minimizes potential for scratching endoscopes
- Fluorescent rounded tips protect against scope damage and help to see when immersed

Step 3:

RevitalOx™

RESERT® HIGH LEVEL DISINFECTANT



Active Ingredient: Hydrogen Peroxide 2.0% w/w
High Level Disinfectant for Medical Devices and Instruments

8 minute high level disinfection at 20°C
21 Day Reuse when hydrogen peroxide level
is at least 1.5% hydrogen peroxide.

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

Reorder Number 4455-AW

Net Contents: 4 Liters (1.06 Gal.)

US Patent No. 07354604

IDENTIFY PRODUCT
Preserve original container
Shimadzu Group, Ltd.
Shimadzu Building 1-1-1
Shimo-Ogino 162-8581

INDICATIONS FOR USE:
RevitalOx™ Resert High Level Disinfectant is a 2.0% hydrogen peroxide concentration (H₂O₂) in water, suitable for use in clinical settings as a ready-to-use disinfectant for critical medical devices and instruments that are suitable or available.

High Level Disinfection: RevitalOx™ Resert High Level Disinfectant is suitable for use on critical medical devices and instruments when used for a minimum of 8 minutes at 20°C for a minimum of 21 days.

Sensitive Medical Devices: RevitalOx™ Resert High Level Disinfectant is suitable for use on sensitive medical devices and instruments when used for a minimum of 8 minutes at 20°C for a minimum of 21 days.

Manual Invasive Procedures: RevitalOx™ Resert High Level Disinfectant is suitable for use on manual invasive procedures (MIP) devices and instruments when used for a minimum of 8 minutes at 20°C for a minimum of 21 days.

Endoscope Reprocessors: RevitalOx™ Resert High Level Disinfectant is suitable for use on endoscope reprocessors (ERPs) when used for a minimum of 8 minutes at 20°C for a minimum of 21 days.

For medical devices and instruments that are not normally compatible with hydrogen peroxide, consult the manufacturer's instructions for use.

Disinfectant solution should be used directly into the sterile areas of the device and instrument.

Disinfectant solution should be used on the device and instrument.

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High Level Disinfection

Revital-Ox® RESERT® High Level Disinfectant

Revital-Ox® RESERT® High Level Disinfectant is a ready-to-use, fast, safe alternative to commonly used aldehyde [gluteraldehyde and ortho-phthalaldehyde (OPA)] solutions. An oxidative chemistry, Revital-Ox® RESERT® High Level Disinfectant uses only 2% Accelerated Hydrogen Peroxide (AHP), eliminating staff and patient exposure hazards associated with aldehyde-based high level disinfectant solutions. To help streamline your process, Revital-Ox® RESERT® High Level Disinfectant can be used for both manual soaking and automated endoscope reprocessors.



SAFETY

- No extra ventilation required
- Leaves no toxic residues on devices
- No patient contraindications, contact dermatitis or respiratory distress



PRODUCTIVITY

- One rinse, saving time and water
- 8-minute contact time
- Re-useable for up to 21 days



GREEN SAVINGS

- Formulated with biodegradable ingredients
- Requires no detoxification – pours safely down the drain
- Single rinse requires less water than other high level disinfectants
- No heating required for activation

Ultrasound Probe Disinfection

Revital-Ox® RESERT® High Level Disinfectant is compatible with the ASTRA automated high-level disinfection system for TEE, Endovaginal, and Endorectal ultrasound probes.

The ASTRA Systems offer...



CONFIDENT COMPLIANCE

- Automated logging and consumable tracking provide data management support



STANDARDIZED SPEED

- 10- to 15-minute total reprocessing time*
- Disinfect one or two probes at a time



SIGNIFICANT SAVINGS

- Reusable HLD solution helps reduce long-term operating costs

* Total time depends on probe being reprocessed and disinfectant used

SKU	Product Name	Size	Pack
610-1338	ASTRA TEE Transesophageal Automated Probe Disinfection System	n/a	1/unit
610-1339	ASTRA VR Endovaginal/Endorectal Automated Probe Disinfection System	n/a	1/unit



ASTRA TEE model shown



To learn more about the ASTRA system, call 1-800-445-6741 or visit www.civco.com/astra.

Revital-Ox® Portfolio Ordering Information

	SKU	Product Name	Size	Pack
Step 1:	2D86QZ	Revital-Ox® Bedside Concentrate pre-cleaning kit	500ml (when water is added)	70/case
	2D91QX	Revital-Ox® Bedside Complete pre-cleaning kit	215ml	35/case
	2D8850WR	Revital-Ox® Bedside Complete pre-cleaning kit	500ml	25/case
	2D93Q0	Revital-Ox® Rigid Container System	n/a	1
	2D94Q0	Revital-Ox® Flexible Container System	n/a	1
Step 2:	2D99AW	Revital-Ox® Enzymatic Detergent (with fragrance)	4 liters	4
	2D96AW	Revital-Ox® Enzymatic Detergent (with color and fragrance)	4 liters	4
	2D97AW	Revital-Ox® Dye & Fragrance Free Enzymatic Detergent	4 liters	4
	2D98AW	Revital-Ox® PowerLift Cleaning Technology Enzymatic Detergent	4 liters	4
	2D90QH	Revital-Ox® Enzymatic Sponge	4	25
	2D92QH	Revital-Ox® D Sponge	4	25
			Length/ Channel	Pack
	2D75QV	Revital-Ox® Single-ended Channel Brush	230cm/ 2.0-7.0mm	50/case
	2D76QH	Revital-Ox® Dual-ended Pull Through Channel Brush	230cm/ 2.0-7.0mm	100/case
	2D77QH	Revital-Ox® All-in-One Channel & Valve/Control Brush	230cm/ 2.0-7.0mm	100/case
2D78QV	Revital-Ox® Valve/Control Brush	n/a	50/case	
Step 3:	4455AW	Revital-Ox® RESERT® High Level Disinfectant	4 liters	4
	4455N9	Revital-Ox® RESERT® High Level Disinfectant	1 liter	6
	PCC053	Revital-Ox® RESERT® Solution Test Strips	60 strips	1/box
	PCC054	Revital-Ox® RESERT® Solution Test Strips	60 strips	2/box

For more information please contact your STERIS/US Endoscopy representative or visit www.usendoscopy.com/revitalox.



STERIS Corporation
5960 Heisley Road
Mentor, OH 44060-1834 • USA
800-548-4873
www.steris.com
www.usendoscopy.com