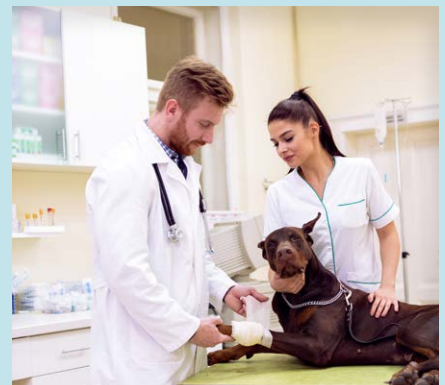




Products to Keep Your Patients Safe & Healthy

Instrument Reprocessing • Surface Disinfectants • Sterilization
Evacuation Line Cleaning • Disposables



INFECTION PREVENTION PRODUCT CATALOG



New Name • Unchanged Commitment

CERTOL IS NOW MICROCARE

SAFE & EFFICIENT SOLUTIONS

We provide you with everything from surface disinfection to instrument cleaning and packaging. We manufacture quality products you can depend on for safe, efficient cleaning and infection prevention.

ENVIRONMENTALLY RESPONSIBLE

With an emphasis on biodegradable formulations and strict adherence to current Good Manufacturing Practices (cGMPs), we support our planet and your sustainability goals.

TRIED, TESTED & TRUSTED

For 40+ years, medical and dental industry professionals like you have counted on us to provide the highest quality FDA cleared and EPA registered products.

YOUR SATISFACTION GUARANTEED

Your 100% satisfaction in our products and customer service is our #1 focus.

CONTINUOUS IMPROVEMENT

Your continued success depends on staying current. We help you stay in the know about the latest innovations in instrument cleaning and infection prevention.



Products are available through National and Regional Distributors.

Visit MicroCare.com/Certol • Call (800) 843-3343

©2022 MicroCare
MicroCare, Certol, ACID Magic, Chair Sox, Disposa Chain, Good Vibrations, Pathex, Pro Tector, ProBarrier, ProChek, ProClense, ProClense plus SCD, ProE-Vac, ProEZ 1, ProEZ 2, ProEZ AW Quad, ProEZ foam, ProEZ Gel, ProEZ SCD, ProLube, ProLube SCD, ProRinse, ProSpray, ProSpray C-60, ProTray, ProView, ProWash, ProWash SCD, QEZ, Shield, Tidy Tote, Tube Sox, V-Cide, Vital Defense, X-Ray Sox, and "The user friendly muriatic acid" are trademarks or registered trademarks of MicroCare, LLC. Harvey and Chemiclave are registered trademarks of Thermo Scientific. Positive Facial Lock, Twist-Seal and Magic Arch are registered trademarks of Alpha Pro Tech, Ltd. The information set forth herein is based on data believed to be reliable. MicroCare makes no warranties express or implied as to its accuracy and assumes no liability arising out of its use by others. This publication is not to be taken as a license to operate under, nor to infringe upon, any patents not herein expressly described.

MicroCare Medical 6120 East 58th Avenue, Commerce City, CO 80022

TABLE OF CONTENTS

Instrument Reprocessing

Pre-treatment

ProEZ Gel™	4-5
ProEZ foam™	6-7
QEZ Bedside Kits®	8-9

Enzymatic Detergents

ProEZ 1™	10
ProEZ 2™	10
ProEZ AW Quad™	10

Non-Enzymatic Detergents

ProWash™	11
ProClense™ plus	11
Good Vibrations™	11

Automated Cleaning Detergents

ProEZ SCD™	12
ProWash SCD™	12
ProClense plus SCD™	13
ProLube SCD™	13

Rinse Agent

ProRinse™	14
-----------	----

Lubricants

ProLube™ concentrate	14
ProLube™ RTU	14

Surface Disinfectants

ProSpray™ wipes	15
ProSpray™	16
ProSpray C-60™	16
Vital Defense -D®	17
Pathex™	17

Evacuation Line Cleaning

ProEZ AW Quad™	18
ProE-Vac™	18
Tidy Tote™	18

Sterilization

Sterilization Pouches

ProView® plus	19
---------------	----

Sterilant Solution

V-Cide®	19
---------	----

Sterilization Monitors

ProChek® S	20
ProChek® ID - Indicator Strips	20
ProChek® ID - Indicator Tape	20

Disposables

Needle Safety

Pro Tector® Needle Sheath Prop	21
Pro Tector® Infectious Waste Bags	21

Disposables

ProBarrier™ Chair Sox, X-Ray Sox, Tube Sox	22
--	----

PPE

ProBarrier™ disposa chain	23
Shield™	23
ProTray™	23

Pool & Whirlpool Care

ACID Magic®

The User Friendly Muriatic Acid!™*

Adjusting pool and whirlpool water chemistry* is essential for maintaining a healthy water therapy environment.

ACID Magic has all the strength of standard muriatic acid, but with less harmful effects. It has up to 90% less fumes, won't burn intact skin and is easy to store.

- Tested safe in all heated/unheated pools.
- Certified by NSF to NSF/ANSI Standard 50.
- Cleans filters, chlorine generators and meter electrodes.

Description	Case Qty	Order#
1 Quart Case	15	USA/32-1
1 Gallon Case	4	USA/128-1
5 Gallon Drum	1	USA/5G-1
15 Gallon Drum	1	USA/15G-1

Larger sizes available. Call for details.



*Maintains patient comfort and water clarity. pH levels above 8.0 may inhibit patient comfort, causing rash and irritation upon skin contact and eye contact, and may cause minerals to fall out of solution, making water cloudy. ACID Magic should not be used to aid or effect any pool disinfectant product or other water modifier.



Instrument Reprocessing



ProEZ Gel™

Pre-Treatment Gel Ready-to-Use

PATENT PENDING FORMULA STARTS THE CLEANING PROCESS WITH A NEW AND UNIQUE CHEMICAL SYSTEM:

- Naturally generated "always fresh" enzyme action.
- Biodegradable surfactants.
- Targets organic surgical soils including sticky fats.
- Testing demonstrates fast, sustained soil breakdown.

IMPROVES PRODUCTIVITY AT POINT OF USE AND IN STERILE PROCESSING:

- No sticky residue on carts and trays.
- Rinses off easily.
- Replaces messy liquid soak pans.
- Green tint for visible compliance.

PROTECTS VALUABLE INSTRUMENTATION:

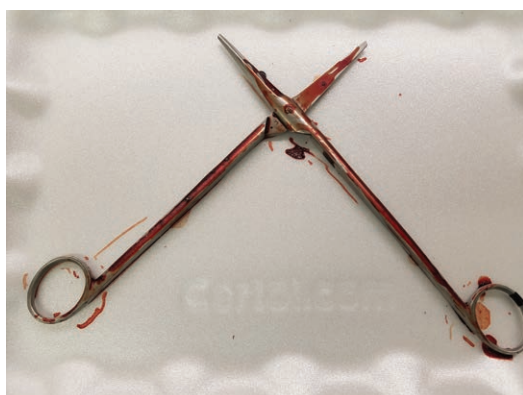
- Neutral pH, non-corrosive formula.
- Prevents drying of corrosive blood soils.
- Validated wetting action up to 72 hours.
- Tested for compatibility with most materials (including aluminum).



ProEZ Gel is a Ready-to-Use Gel Spray to start soil breakdown, maintain moisture and protect instrumentation during transport.

Description	Case Qty	Order#
32 oz. Spray Bottle	15	PREZG/32-1
1 Gallon Refill	4	PREZG/128-1

ProEZ Gel™ with active soil breakdown & wetting action reduces biofilm formation & corrosion



Instrument with heavy application bovine blood allowed to dry for two hours.



Bio-augmented cleaning action in ProEZ Gel™ starts dissolving bioburden including dried blood and continues protection during transit.

Instrument Reprocessing



ProEZ foam™

Ready-to-Use Foaming Enzymatic Spray

- Foam stays visible, ensuring instruments are actively treated during transport or extended holding times.
- Clear gels make it difficult to determine if instruments are sufficiently covered and protected.
- Foam never dries hard or sticky.
- Sustained 72-Hour cleaning power with four soil specific enzymes for proteins, starches, fats and fiber.
- Neutral pH and anti-corrosives make ProEZ foam safe for all types of instruments.



USES

Immediately at Point-of-Use

- O.R. Suite
- Emergency Room
- Ambulatory/Day Surgery
- Labor and Delivery
- On case carts

Central Processing

- Keep soils moist during high volume delays
- Spot treat tough soils from orthopedic, gastrointestinal and laparoscopic cases
- Extra help on tough to clean instruments including serrations and box locks

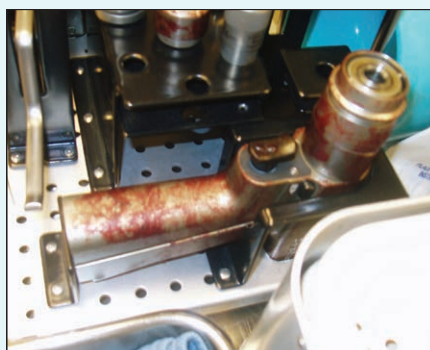
LET THE FOAM DO THE SCRUBBING!

ProEZ foam is a Ready-to-Use Enzymatic Spray tested for **72-Hour Cleaning Power** and provides visible evidence of compliance to prevent dried soils.

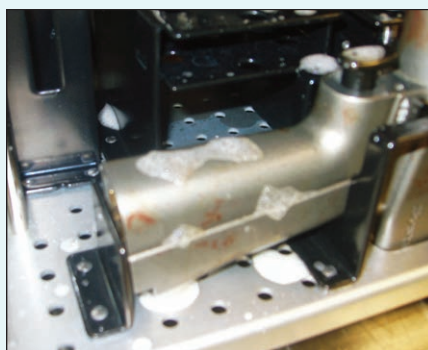
Description	Case Qty	Order#
8 oz. Spray Bottle	15	PREZF/8-1
24 oz. Spray Bottle	15	PREZF240-1
1 Gallon Refill	4	PREZF128-1

WHY BUY ProEZ foam?

ProEZ foam dissolves orthopedic soil in minutes -- **NO SCRUBBING!**
Active cleaning & wetting action reduces risk of biofilm formation & corrosion.



Before



After

INCREASE COMPLIANCE AT POINT-OF-USE

1. Starts cleaning as powerful enzymes (protease, lipase, amylase, cellulase) and detergents dissolve bioburden.
2. Anti-corrosive system protects instrumentation.
3. Long lasting foam and humectants keep items wet to prevent dried soils.

Instrument Reprocessing



CONFIRMED TESTING 

QEZ Bedside Kits demonstrate tested, rapid enzymatic action and cleaning efficacy at room temperature around 70°F.

FRESH IS BEST

Every kit and pre-saturated sponge give you freshly prepared active enzymes for strongest cleaning action.

ENZYMATIC DETERGENT 

Formulate with Protease, Amylase, Cellulase, and Lipase to breakdown proteins, carbohydrates, starches, fibers and fats.

QEZ Bedside Kits include everything you need for precleaning including sponge, detergent & Stand-Up Bag.

QEZ® Bedside Kits

For Immediate Precleaning of Endoscopes & Other Devices

Pre-saturated sponge with reliable ProEZ AW Quad™ multi-enzymatic detergent dissolves bioburden on external surfaces and inside channels.

- Meets professional standard for freshly mixed solution.
- Contains full range of soil specific enzymes needed to break up soils found in duodenoscopes, bronchoscopes and colonoscopes: protease, amylase, lipase and cellulase.
- Testing validates rapid enzyme action at room temperature (65°-75°F / 18°-24°C) and among bedside kits tested, only QEZ Bedside Kits contain amylase enzymes to dissolve starchy intestinal soils.
- Meets manufacturer IFUs (instructions) for cleaning agents: neutral pH, non-corrosive, non-foaming.

Bedside kits are perfect for immediate precleaning of medical devices with or without channels including ultrasound probes and transducer wands.

Vacuum packed kits reduce storage footprint.

Inner plastic bags provide compliant storage in clinic areas.

MAKE BEDSIDE CLEANING QUICK AND EASY!

QEZ Bedside Kits meet professional guidelines and manufacturer instructions to wipe and flush endoscopes immediately after the device is removed from the patient.

This critical step helps prevent dried soils that may lead to biofilm formation.



"Precleaning should take place at the point of use immediately following the procedure." ANSI/AAMI ST91:2015



QEZ7-1 Bedside Kit Includes:

SPONGE presaturated with concentrated ProEZ AW Quad™ Enzymatic Detergent.

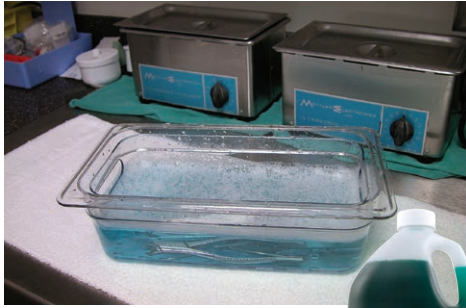
STAND-UP BAG with generous opening to allow you to quickly get your job done.

TRANSPORT CINCH PAD to contain spill during transport.

Kit Description	Case Qt	Order Number	Round Sponge	Concentrated ProEZ AW Quad™ Enzymatic Detergent 0.5 oz. / 15 mL	Stand-Up Bag	Transport Clinch Bag 38"x30"
Round Dry Sponge	100	QEZ-1	✓			
Round Pre-Saturated Sponge	100	QEZ2-1	✓	✓		
Round Pre-Saturated Sponge + Stand-Up Bag	100	QEZ3-1	✓	✓	✓	
Round Pre-Saturated Sponge + Stand-Up Bag + Transport Pad	50	QEZ7-1	✓	✓	✓	✓
Transport Pad	25	QEZPAD-1				✓

Instrument Reprocessing

Enzymatic Detergents



Powerful single enzyme detergent attacks protein soils.



ProEZ 1™

Single Enzymatic Detergent

Protease enzymes and detergent are effective on the most common blood based surgical soils.

- Economical yet highly effective, concentrated cleaning power.
- Low foaming formula is versatile and may be used manually and in ultrasonic instrument cleaners.
- Neutral pH with anti-corrosive system makes ProEZ 1 safe for use.
- Chelating and rinsing agents improve action in hard water.

Description	Case Qty	Order#
1 Gallon with Pump	4	EZ128-1
1 Gallon Re-Order w/o Pump	4	EZNP128-1
5 Gallon Drum	1	EZ050-1



Reliable lab validated enzymatic action.



ProEZ 2™

Dual Enzymatic Detergent

Concentrated true dual enzymatic formula includes the concentration and specific enzyme types needed to dissolve complex soils: protease enzymes for blood soils, amylase enzymes for gastrointestinal starch soils and surfactants to break up sticky fats.

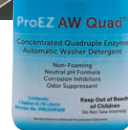
- Low foam formula may be used manually, for endoscope flush/soak and in ultrasonic washers.
- Anti-corrosive system and neutral pH protects delicate instruments.

Description	Case Qty	Order#
1 oz. Unit Dose - 24/box	6	PREZU24-1
1 Gallon with Pump	4	PREZ128-1
1 Gallon Re-Order w/o Pump	4	PREZNP128-1
5 Gallon Drum	1	PREZ050-1



Effective in multiple applications:

- Presoak and manual sink cleaning
- Ultrasonic instrument cleaning devices
- Manual endoscope cleaning and automated cleaning cycles of AERs
- Clean and deodorize surgical suction units and lines
- Automated washers for enzyme and main cycle



ProEZ AW Quad™

Concentrated Quadruple Enzyme Automatic Washer Detergent

Premium enzymatic detergent provides the chemistry needed for difficult soils, complex instrumentation and high impingement automated cleaning equipment.

- Four enzymes attack the entire range of surgery soils: blood, fats and starches.
- Verified enzyme activity at expanded temperature range from 60°-150°F (16°-65°C).
- Formula delivers the concentration of active agents needed for fast, consistent results. Starts working quickly - in as little as one minute in warm water.

Description	Case Qty	Order#
1 Gallon	4	PREZAW128-1
1 Gallon Re-Order w/o Pump	4	PREZAWN128-1
5 Gallon Drum	1	PREZAW050-1

Larger sizes available. Call for details.

Non-Enzymatic Detergents

ProWash™

Multi-purpose Instrument Detergent and Cart Wash

Premium neutral pH multi-purpose detergent combines a powerful cleaning system with effective anti-corrosives.

- Neutral pH with broad material compatibility.
- Formulated for use in hard water conditions. High levels of chelating and free-rinsing agents ensure best cleaning results and prevent re-deposition of soils.
- Versatile low-foaming detergent is effective for use in manual/soak applications, cart washers, ultrasonic instrument washers and high impingement automatic instrument washers.
- Non-enzyme formula meets guidelines when cleaning eye instruments.

Description	Case Qty	Order#
1 Gallon	4	PW128-1
5 Gallon Drum	1	PW050-1
15 Gallon Drum	1	PW150-1
30 Gallon Drum	1	PW300-1



Robust formula for wide variety of applications.



ProClense™ plus

Instrument Detergent

ProClense plus is an economical detergent with effective cleaning agents and anti-corrosive agents to help maintain instrument surface quality.

- Moderate alkalinity meets AAMI recommendations for effective cleaning and material compatibility. Safe for use on stainless steel, carbon steel and copper.
- Low-foaming formula is effective for use in automatic instrument washers and cart washers.
- Formulated for use in hard water conditions.

Description	Case Qty	Order#
1 Gallon	4	PCNF128-1
5 Gallon Drum	1	PCNF050-1
15 Gallon Drum	1	PCNF150-1
30 Gallon Drum	1	PCNF300-1



Economical and effective cleaning action.



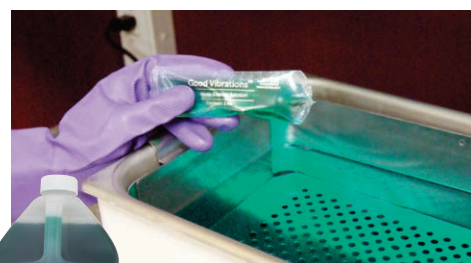
Good Vibrations™

Ultrasonic Cleaner Solution

Combines great cleaning action with excellent anti-corrosives and instrument brighteners.

- Non-foaming formula supports ultrasonic action.
- Ideal for jointed pliers and forceps.
- Concentrated economy-1 ounce makes 1 gallon solution.
- Chelating and rinsing agents improve action in hard water.

Description	Case Qty	Order#
1 oz. Unit Dose - 24/box	6	GVUS24-1
1 Gallon with Pump	4	GVUS128-1



Clean and protect against corrosion.



SUPER CONCENTRATED DETERGENTS



ONE PRODUCT FOR ALL CASES INCLUDING
TOUGH ORTHOPEDIC SOILS.

ProEZ SCD™

Super Concentrated Quad Enzyme
Automatic Washer Detergent

The multi enzyme formula quickly dissolves all common surgical soils including proteins, blood, fats and starches. It offers versatile applications in ultrasonic cleaning devices and automated washers at low and high impingement.

- The most powerful FOUR ENZYME super concentrate available.
- Highest quality enzymes have an expanded temperature range (up to 150°F) for most effective cleaning results.
- Non-foaming.
- Neutral pH and lab tested anti-corrosive system ensures compatibility with all instrumentation.
- Maintains the high pressure spin action needed for best results in washers.



Enzymatic

Description	Case Qty	Order#
2.5 Gallon Drum	1	EZSCD2.5-1

THE IDEAL COMBINATION FOR EFFECTIVE
CLEANING ACTION AND ECONOMY.

ProWash SCD™

Super Concentrated Instrument
Detergent and Cart Wash

This versatile product is specifically designed to maximize the performance and spin action of high pressure automated washers and may also be used in cart washers and ultrasonic instrument cleaners. The advanced formula with special chelating agents sustains cleaning action over a wide range of water quality conditions.

- Neutral pH and anti-corrosives ensure material compatibility. Specifically tested on stainless steel, titanium, gold, brass, copper, aluminum and anodized aluminum.
- Effective measurable cleaning action for a wide range of surgical soils.
- Non-foaming formula, ideal for high impingement washers.
- Rigorous lab testing demonstrates superior compatibility and non-corrosive action even under accelerated submersion testing.



Neutral

Description	Case Qty	Order#
2.5 Gallon Drum	1	PWSCD2.5-1

MORE POWER WITH LESS COST & WEIGHT

2.5 gallon drums are equivalent to **30** gallon drums of regular dosing detergent.
Try it Today!

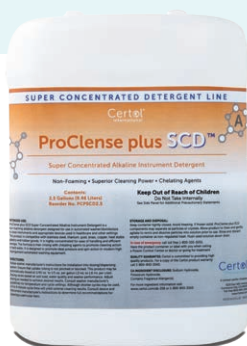
CHELATING AGENTS IMPROVE PERFORMANCE ACROSS A WIDE RANGE OF WATER QUALITY.

ProClense plus SCD™

Super Concentrated Alkaline Instrument Detergent

Designed for use in automated washers when a higher alkaline detergent is indicated or preferred. The non-foaming formula is designed to maximize performance and spin action in high pressure automated washers.

- Effective measurable cleaning action for a wide range of surgical soils.
- Economical choice with cleaning performance comparable to industry leading competitive products.
- High alkaline cleaner with a pH range of 13.5-14.5.
- Tested for compatibility with stainless steel, titanium, gold, brass, copper, heat stable plastics and rubber goods.



Alkaline

Description	Case Qty	Order#
2.5 Gallon Drum	1	PCPSCD2.5-1

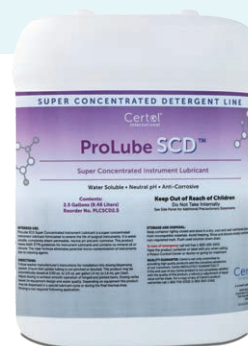
EXTENSIVE LAB TESTING DEMONSTRATES EFFECTIVE LUBRICANT ACTION.

ProLube SCD™

Super Concentrated Instrument Lubricant

Lubricant is the last chemical applied to instruments prior to packaging and sterilization. ProLube SCD is a clear solution with no added dyes to eliminate potential micro contamination on surgical instrumentation.

- Completely water-soluble and steam-permeable formula.
- Mineral oil free and silicone-free formula.
- Solution is clear with no added dyes or odors, and will not separate over time.
- Neutral pH (6.0-9.0) is safe for all types of materials found in healthcare settings.



Lubricant

Description	Case Qty	Order#
2.5 Gallon Drum	1	PLCSCD2.5-1

Instrument Reprocessing

Rinse Agent



Ideal rinse aid for cart washers.

ProRinse™

Concentrated Rinse Agent

Concentrated rinse aid for use in automatic instrument and cart washers. Premium clean rinsing agent is designed to reduce drying time and spotting caused by hard water.

- Special formulation designed to reduce drying time.
- Creates sheeting action, leaving carts, glassware and instruments spot free.
- Concentrated formula makes ProRinse as economical as it is effective.

Description	Case Qty	Order#
1 Gallon	4	PRR128-1
5 Gallon Drum	1	PRR050-1
15 Gallon Drum	1	PRR150-1

Lubricants

ProLube™ Concentrate

Instrument Lubricant Concentrate



Water soluble instrument lubricant designed for use in the lubrication cycle of automated washer systems.

- Unlike competitors, ProLube Concentrate is a true solution that never separates.
- A clear instrument lubricant with no dyes, no harmful residues.
- Unique mineral oil and silicone-free, water soluble, non-toxic food grade lubricant.
- Permeable to steam and ETO sterilants.
- Penetrating agents increase lubricant action in hinges and box locks.
- Anti-corrosives, rust inhibitors and surface conditioning agents improve instrument function and surface integrity.

Description	Case Qty	Order#
1 Gallon	4	PLC128-1
5 Gallon Drum	1	PLC050-1
15 Gallon Drum	1	PLC150-1
30 Gallon Drum	1	PLC300-1

ProLube™ RTU

Instrument Lubricant Ready-to-Use



ProLube RTU is applied manually after cleaning and before packaging and sterilization. Easy to use spray allows spot treatment of box locks, hinges and jointed items.

- Unique mineral oil and silicone-free, water soluble, non-toxic food grade lubricant.
- No rinsing necessary after application.
- Completely permeable to steam and ethylene oxide sterilants.
- A true solution that never separates - no shaking required.
- Convenient ready-to use and easy to apply. Eliminates cross-contamination.

Description	Case Qty	Order#
32 oz. Spray Bottle	15	PLR/32-1
System Kit:		
(4) 32 oz. spray bottles		
(5) 16 oz. empty spray bottles	1	PLRSYS-1
(1) funnel		



The BENEFITS of Non-Alcohol Actives in ProSpray™

- Cleaning and disinfection with one product. Meets CDC requirements for safe cleaning of blood and other human soils.^[1]
- A water-based formula with non-alcohol actives will not haze or crack plastics, tubing or vinyl.
- The phenolic chemistry combines reliable antimicrobial action with a low toxicity profile.
- Extremely gentle on all surfaces compared to destructive disinfectants with high levels of solvents.
- Disinfectants with high alcohol content tend to evaporate quickly, making full contact time more difficult.
- Fresh lemon scent.

1. Centers for Disease Control and Prevention, Guidelines for Disinfection and Sterilization in Healthcare Facilities, 2008.

ProSpray™ wipes

Surface Disinfectant/Cleaner Towelettes

FAST DISINFECTING POWER:
THREE Minutes to Kill TB and Other Organisms.

- Alcohol-free, ammonium-free and bleach-free actives are best choice for plastics, vinyls and metals.

USER-FRIENDLY WATER BASED FORMULA:
Hard on Germs, Not on Hands or Equipment.

- So safe it is EPA approved for use without gloves (in absence of bio hazards).
- Ideal for exam tables, stretchers, IV poles, bed rails, wheelchairs, telephones and many more!
- Perfect for "high touch" surfaces in public areas: locker rooms, door knobs, faucets, phones and TV remotes.
- Clean non-submersible power equipment prior to sterilization.



Description	Case Qty	Order#
Soft Pack - 72 Wipes Wipe Size: 9" x 10"	12	PSW-1
Canister - 240 Wipes Wipe Size: 6" x 6-3/4"	12	PSWC-1
Tall Canister - 135 Wipes Wipe Size: 8-1/2" x 12"	12	PSWCT-1
Canister Bracket fits both standard & tall canister	1	PSWCR-1EA

Surface Disinfectants



Why Medical & Dental Professionals Recommend ProSpray™?

The reliable water based formula cleans & disinfects without harmful solvents, avoiding premature surface damage & no harsh chemical fumes.



Surface-friendly ProSpray cleans and disinfects.

ProSpray™

Ready-to-Use Surface Disinfectant/Cleaner

- Intermediate level disinfectant with TB kill.
- Solvent, alcohol and bleach free actives.
- Ready to use format is safe and convenient. No dilution issues.
- Empty 16 oz bottle is labeled for OSHA compliance.



Description	Case Qty	Order#
24 oz. Spray Bottle	15	PSC240-1
24 oz. Squir Top Bottle	15	PSC240/SQ-1
1 Gallon Refill	4	PSC128-1
5 Gallon Refill with Spigot	1	PSC050-1
Intro Kit - (2) 1 gallon refills, (4) 16 oz. empty spray bottles, (1) funnel, (4) squirt caps	1	PSCSYS-1
16 oz. Empty Spray Bottle	6	PSCPS-1



ProSpray C-60™

Concentrated Surface Disinfectant/Cleaner

Concentrated disinfectant/cleaner with broad spectrum activity.

- Intermediate level disinfectant with TB kill.
- Solvent, alcohol and bleach free actives.
- Concentrated format saves money and storage space.
- Approved for 60 day use after dilution.
- Unit dose tube makes 16 oz. solution with accurate easy dosing.
- Empty 16 oz. spray bottle is labeled for OSHA compliance.

Description	Case Qty	Order#
32 oz. Tip & Pour Measuring Bottle	12	PSC60/32-1
Operatory Pack - (48) 1/2 oz. unit dose tubes	3	PSC60/48-1
Intro Kit - (24) 1/2 oz. unit dose tubes, (2) 16 oz. empty spray bottles, (2) squirt caps	1	PSC60/INT-1
16 oz. Empty Spray Bottle	6	PSC60SB-1
Optional Squirt Cap	6	CAPSQUIRT-1

Vital Defense® -D

Concentrated Surface Disinfectant & Holding Solution

- Meets CDC guidelines for intermediate-level disinfection in the presence of blood.
- Water based formula preferred for a wide variety of surfaces including vinyl, metals, plastics.
- Intermediate level with TB kill.
- Solvent, alcohol and bleach free actives.
- Stays wet on surfaces longer for full contact time.
- Approved for 60 day use after dilution.

ECONOMICAL

- 32 ounces makes 8 gallons of diluted solution.
- Concentrate reduces shipping costs and storage space.
- Reduce inventory - one product cleans and disinfects.

FOUR APPLICATIONS IN ONE PRODUCT

- Surface cleaner: Contains detergents and surfactants for essential pre-cleaning.
- Intermediate level disinfectant.
- Solution for ultrasonic instrument cleaning.
- Instrument holding solution.



Description	Case Qty	Order#
Quart Bottle	12	VITAP32-1
System Kit includes:		
(4) quart bottles	1	VITAPSYS-1
(2) 16 oz. empty spray bottles		
(2) squirt caps		

Pathex™

Concentrated 60 Day Surface Disinfectant/Cleaner & Holding Solution Concentrated broad spectrum disinfectant/cleaner.

ECONOMICAL

- One bottle makes 30 liters of diluted solution.

SAFE TO USE

- Water based formula recommended for all types of hard surfaces, including vinyls and plastics.
- Will not stain or bleach hard surfaces.

VERSATILE

- Detergents make Pathex an effective surface cleaner.
- Intermediate level disinfectant suitable for use when disinfecting surfaces contaminated with blood, saliva and related soils.
- Instrument holding solution and ultrasonic cleaner solution.

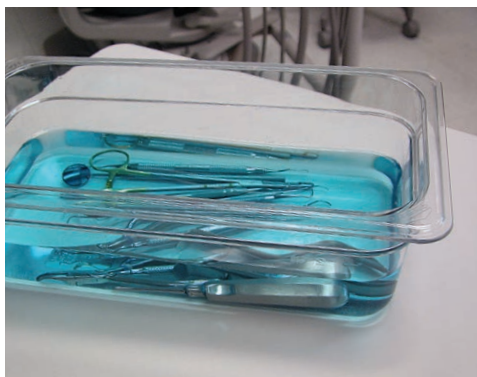
APPROVED FOR 60 DAY USE AFTER DILUTION

NOTE: Available in Canada only.



Description	Case Qty	Order#
950 mL Bottle	12	PATHX32-1
System Kit includes:		
(4) 950mL bottles	1	PATHXSYS-1
(2) 16 oz. empty spray bottles		
(2) squirt caps		
16 oz. Empty Spray Bottle	6	PATHXSB-1

Evacuation Line Cleaning



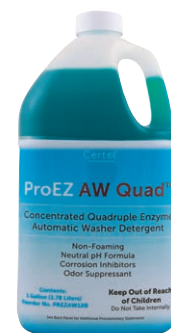
Versatile enzymatic cleaner for suction systems & instrument cleaning.

ProEZ AW Quad™

Quadruple Enzyme Automatic Washer Detergent

VERSATILE 3-IN-1 FORMULA

- Presoak or manual cleaning.
- Neutral pH is recommended for amalgam separators.
- Powerful ultrasonic cleaning action plus anti-corrosives to protect instruments.
- Effective evacuation system cleaner. Non-foaming to protect pumps.



Description	Case Qty	Order#
1 Gallon with Pump	4	PREZAW128-1
1 Gallon Re-Order w/o Pump	4	PREZAWN128-1
5 Gallon Drum	1	PREZAW050-1



Non-foaming, biodegradable evacuation system cleaner.

ProE-Vac™

Liquid Evacuation System Cleaner

EFFECTIVE, YET GENTLE

- Regular use keeps tubing, piping and pumps free-flowing.
- Low pH dissolves mineral soils ensuring complete cleaning, yet is gentle to the evacuation system.
- Cleans and deodorizes the entire evacuation system.

SAFE FOR ALL EVACUATION SYSTEMS

- Tested on metals and plastics commonly found in evacuation systems.

QUICK ACTION

- Dissolves solid debris quickly.
- Rapid removal of organic tissue, fluoride gel, coagulated blood and impression material.



Description	Case Qty	Order#
1 oz. Unit Dose - 24/box	6	PVACU24-1
1 Gallon with Pump	4	PVAC128-1

►►► TECHNICAL TIP ►►►



Tidy Tote™ bottle with special adaptor cap to attach dental unit low or high volume suction.

Using **ProE-Vac™** and **ProEZ AW Quad™** detergent to clean dental unit evacuation lines:

Tidy Tote™ is the easy way to dispense diluted ProE-Vac or ProEZ AW Quad evacuation line cleaners with OSHA compliant secondary container labeling.

Description	Case Qty	Order#
Tidy Tote - 1 Gallon Empty Dispenser	1	PVACB-1



Sterilization Pouches

ProView® plus

Self Sealing Sterilization Pouch

ProView plus sterilization packaging provides dependable quality and verification with TYPE 4 internal and external chemical indicators.

FEATURES:

- Extra wide side seals
- Easy handling with gloves
- Internal AND external indicators
- Triple Action Seal™
- Clear consistent color change
- Environmentally responsible - inks are not considered hazardous waste

CONSISTENT PERFORMANCE

- Extra wide side seals, 36 lbs. high wet strength medical grade paper and five-ply blue poly film protect sterile contents.
- Industry leading 7/8" self-seal adhesive strip gives users Triple Action Seal™: tape to paper, tape to film and tape to tape.
- Quality adhesive & materials provide clean peel.

USER FRIENDLY

- Thumb notch and generous knuckle roll area for easy opening.
- Quick release tape and dry edge enables handling with gloves.
- Adhesive strip with perforated fold gives complete seal.

VERSATILE

- Recommended for use in steam, chemical vapor and gas sterilization processes.



Reliable sterilization packaging when peel pouches are indicated.

Description	Case Qty	Order#
2-1/4" x 4" - Burs/R. D. Clamps	12	PM2440-1
2-3/4" x 9" - Instruments/Handpieces	6	PM2790-1
3-1/2" x 5-1/4" - Small Items/Clamps	6	PM3554-1
3-1/2" x 9" - Instrument Set-Up	6	PM3590-1
5-1/4" x 10" - Small Cassette/Instruments	6	PM5410-1
7-1/2" x 13-1/2" - Small Cassette	6	PM7513-1
10" x 16" - Large Cassette	1	PM1016-1
13" x 18" - Large Cassette	1	PM1318-1
(All sizes 200/box)		

V-Cide®

Chemical Sterilant formulated for use in Harvey® Chemiclave® sterilizers.



Description	Case Qty	Order#
Liter Bottle	16	VC338-1

Sterilant Solution

REDUCED ODOR

- Improved formula reduces odor-causing agents.

GENTLE AND NON-CORROSIVE

- Will not corrode, rust or dull instruments when used in Chemiclave® sterilizers according to manufacturer's instructions.

ECONOMICAL

- Cost-effective for your Chemiclave®.

COMPATIBLE

- Safe for use with materials recommended by manufacturers for sterilization in chemical vapor sterilizers.



Sterilization

Sterilization Monitors



ProChek® S

Steam Sterilization Integrators



ProChek S is a TYPE 4 multi-parameter internal chemical integrator strip for use as an immediate result sterilization monitor inside peel pouches, cassettes and packs.

- Indicates penetration of steam and heat inside pouch, cassette or surgery pack.
- Sensitive inks react to multiple parameters of steam and heat over time.
- Dramatic color change from yellow to blue-purple when sterilization conditions are met.
- Immediate results at the end of cycle provide quick feedback.

Description	Case Qty	Order#
Steam Sterilization Integrators - 100/box	6	TSI440-1



Provides visible assurance that package or load was exposed to the sterilization process.

ProChek® ID Indicator Strips

For Steam and Chemical Vapor

"Internal chemical indicators should be used inside each package to ensure the sterilizing agent has penetrated the packaging material."

- Meets CDC recommendation for an internal chemical indicator.
- Economical single parameter indicator - include a strip in every pouch.
- Temperature sensitive indicator ink turns from white to black in steam process; from white to brown in chemical vapor.

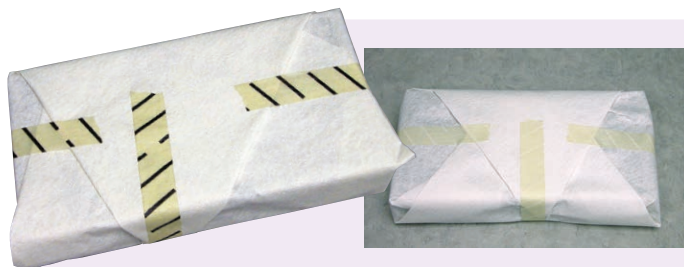
Description	Case Qty	Order#
Process Indicator Strips Steam & Chemical Vapor - 250/box	6	SM4340-1



ProChek® ID Indicator Tape

- Meets CDC recommendation for an external chemical indicator.
- Indicator stripes on tape turn from white to black in steam.
- Dual use: Seal sterilization packaging and cassette wrap and provide an external indicator.
- Choice of two widths to meet all packaging needs.

Description	Case Qty	Order#
Steam Sterilization Indicator Tape 3/4" x 60 Yards	12	PIT340-1
Steam Sterilization Indicator Tape 1" x 60 Yards	6	PIT100-1



EXTERNAL CHEMICAL COLOR INDICATORS

Use on packaging when the internal indicator is not visible to help prevent the accidental use of packages and items not exposed to the sterilization process.

Pro Tector® Needle Sheath Prop

Pro Tector Needle Sheath Prop is a disposable device intended to promote safe one-handed recapping (the technique recommended by OSHA and the CDC).

- Secures cap on tray.
- Disposable and economical.
- Protects during disassembly.
- Autoclavable for one time use on sterile tray set-up.



Reduce risk of expensive needle stick injuries



Description	Case Qty	Order#
Needle Sheath Prop - 100/box	10	PNS100-1
Needle Sheath Prop - 500/box	6	PNS500-1

Pro Tector® Infectious Waste Bags



Pro Tector Infectious Waste Bags are bright red waste bags constructed of heavy-duty polyethylene with the universally recognized biohazard symbol.

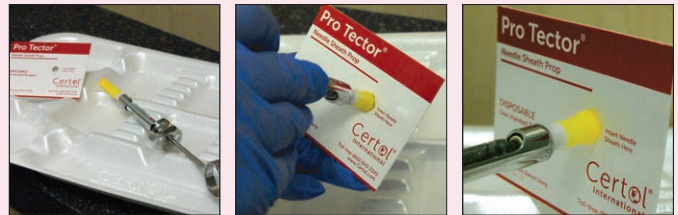
CONVENIENT

- Packaged in pre-folded dispenser boxes.
- Easy storage and distribution.

MEETS STATE REGULATIONS

- Impact resistance of 165 grams.
- Tearing resistance of 480 grams.
- Meets ASTM D1709 and ASTM D1922 standards.

HOW TO USE



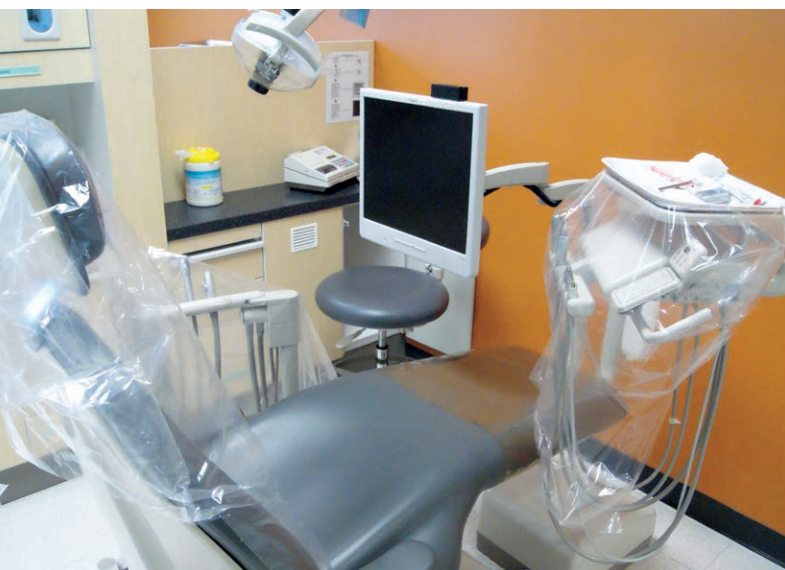
1. Assemble syringe with anesthetic and capped needle as usual.
2. Holding assembled syringe, insert cap through hole in Needle Sheath Prop, aligning ridges of needle cap with grooves around hole.
3. Insert needle cap through hole up to collar of cap.



4. Hold onto cap behind Pro Tector Prop and pull cap off.
5. Place Pro Tector Prop on tray with open end of cap facing up.
6. Use one-handed technique to recap. Insert needle into cap; bring syringe vertical, push down slightly.



Description	Case Qty	Order#
Small - 10 Gallon - 23" x 24" - 100/box	1	PW1501-1
Medium - 12 Gallon - 30" x 24" - 100/box	1	PW1505-1
Large - 25 Gallon - 43" x 30" - 50/box	1	PW2010-1



ProBarrier™ Environmental Surface Barriers

ProBarrier covers meet the asepsis challenge of clinical contact surfaces (areas frequently touched during patient treatment).

- Reduces turn-over time between patients.
- Protects expensive equipment.
- Reduces exposure to disinfectant chemicals.
- Visible reassurance to patients.

Description	Case Qty	Order#
Chair Sox - 29" x 30" - 200/box	5	BB-2930C-1
X-Ray Sox - 5" x 28" - 250/box	10	BB-0528X-1
Tube Sox - 3" x 12" - 500/box	6	BB-0312H-1



Chair Sox™

Chair Sox provide surface protection for upholstered surfaces such as patient exam chair and doctor's stool.

Ideal coverage for delivery arms, keyboards and other surfaces.



X-Ray Sox™

Custom designed, stream-lined fit for x-ray heads.

An adhesive strip holds barrier in place.



Tube Sox™

Tube Sox provide surface protection for hard to clean unit hoses and attachments such as saliva ejectors and air/water syringes.

Constructed with a 1" lip-guided entry-way to facilitate loading and with an adhesive strip to tack barrier into place.

Can also be use as an economical and effective cover for digital radiographic sensors.



ProBarrier™ disposa chain™ Disposable Bib Chain



Metal bib chains and clips can give patients "chills", tangle in their hair and even spread infection. Disposable bib chains eliminate all three of these problems.

- Soft cloth construction for patient comfort.
- Equal length to standard chains (16").
- Strong adhesive tabs hold bib securely in place.
- Economical choice for bib holder.
- Can be stretched to fit.

Description	Case Qty	Order#
Disposable Bib Chain - 3/4" x 16-1/2" - 300/box	10	DC-0115S-1



Patients appreciate a fresh comfortable bib holder.

ProTray™ Disposable Instrument Trays

ProTray disposable trays are rigid disposable instrument trays with a smooth, glossy finish.



SAVES TIME

Eliminates the time consuming process of manually cleaning and disinfecting reusable trays.

PEACE OF MIND

Provides patients and staff a clean instrument tray to help prevent cross-contamination.

VERSATILE

Can be used as an alternate work surface in place of separate mixing pads, amalgam wells and dappen dishes.

ENVIRONMENTALLY SAFE

Contains no chlorofluorocarbons (CFCs).

Shield™ High-Efficiency Face Mask



Shield is a disposable pleated face mask featuring Positive Facial Lock®, Twist-Seal® and Magic Arch® construction for customized protection and personal comfort.

- **ASTM Level 3** rating for high fluid resistance and particle filtration.
- No fit test required.
- Hypoallergenic and latex-free.

Description	Case Qty	Order#
PFL Retention Head Band 50/box	6	PFL008-1



ASTM Level 3 masks are the best choice for protection when N95 respirator is not required.



Description	Case Qty	Order#
Divided Setup Tray - White 9-1/2" x 13-1/4" - 200/box	1	DT-00W-1
Flat Hygiene Tray - White 8-3/8" x 10" - 125/box	1	DT-01A-1
Flat Utility Tray - White 9" x 12-3/4" - 125/box	1	DT-03W-1

Products to Keep Your Patients Safe & Healthy



ProEZ Gel™ Pre-Treatment Gel

Ready-to-use spray starts soil breakdown, maintains moisture & protects instruments during transport.

Pages 4-5



QEZ® Bedside Kits

Convenient kits allow for precleaning immediately after the procedure.

Pages 8-9



ProSpray™ wipes Surface Disinfectant/Cleaner

Fast disinfecting power is tough on germs—not on hands or equipment.

Page 15



Super Concentrated Detergents

More power, lower cost. 2.5 gallon drums are equivalent to 30 gallon drums of regular dosing detergent.

Pages 12-13

MicroCare Medical

6120 East 58th Avenue,
Commerce City, CO 80022
(800) 843-3343



MicroCare.com/Certol

Distributed by: