

Sterilization, Disinfection & Instrument Care

Steam Sterilization

- Autoclave Tape
- Autoclave Tubing
- Autoclave Cleaner
- Biological Monitoring
- Chemical Monitoring
- Self-Sealing Pouches
- Sterilization Wrap

Cold Sterilization

- BM28+
- Cidex OPA
- Metricide

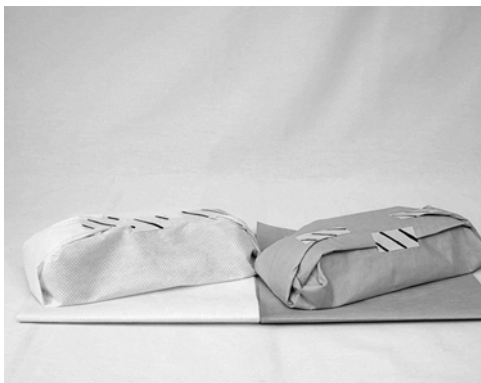
Disinfection

- Cavicide
- Caviwipes
- Citrus II
- Hex-On
- Presept
- Sani-Cloth
- Super Germiphene

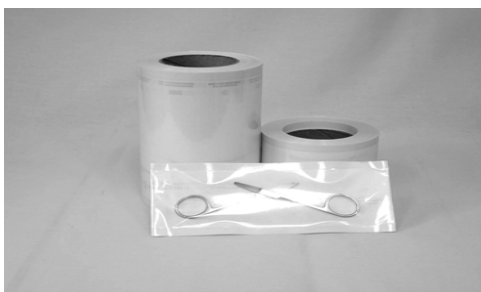
Instrument Care

- Enzymatic Cleaner
- High Suds Liquid Detergent
- Low Suds Liquid Detergent
- High Suds Powder
- Instrument Brushes
- Instrument Milk
- Instrument Polish
- Lubriclean
- Rust & Stain Remover

Autoclaving Supplies



Stiff Paper-Like Sterilization Wrap	
12 x 12", 100/pk	600.CRO-SW12
15 x 15", 100/pk	600.CRO-SW15
18 x 18", 100/pk	600.CRO-SW18
20 x 20", 100/pk	600.CRO-SW20
24 x 24", 100/pk	600.CRO-SW24
30 x 30", 250/cs	600.CRO-SW30



Autoclave Tubing	
2" x 100'	600.CRO-SCT2
3" x 100'	600.CRO-SCT3
4" x 100'	600.CRO-SCT4
6" x 100'	600.CRO-SCT6



Self Sealing Autoclave Pouches	
Autoclave Tape Not Required.	
2 ¼" x 4", 200/bx	600.CRO-SCXX
3 ½" x 5 ¼", 200/bx	CRO-P013554
3 ½" x 9", 200/bx	CRO-P013590
5 ¼" x 10", 200/bx	CRO-P015410
7 ½" x 13", 200/bx	CRO-P017513
10" x 15", 200/bx	CRO-SCL1015

***Other Sizes May Be Available. Please Contact A Stat Healthcare Representative For Details.**



Autoclaving Accessories	
Autoclave Indicator Tape ¾"	105.1222.075
Autoclave Indicator Tape 1"	105.1222.100
Autoclave Cleaner, Speedclean 16oz	561.002-039601
3M Steam Indicators Strips, 480/bx	105.1250
3M Comply Sterility Strips, 100/pk	105.1243B
24 Hour Biological Indicators, 25/bx	600.MMM1261P
3M Attest Biological Incubator 24/48 Hr.	600.MMM-116

High Level Disinfectants



Metricide High Level Disinfectant
 2.5% Non-Activated Gluteraldehyde. 28-Day Usage, 90 Minutes For High Level Disinfection, 10 Hours For Sterilization.

- Metricide 28 Day, 3.8L 600.MET102800
- Metricide 14 Day, 3.8L 600.MET101400



BM28+ High Level Disinfectant
 Pre-Activated Gluteraldehyde. 28-Day Usage, Unused Portion Good For Up To 18 Months. 40 Minutes For High Level Disinfection, 10 Hours For Sterilization.

- BM28+, 3.8L 234.BM-28+



Cidex OPA High Level Disinfectant
 Gluteraldehyde-Free, For Use On Instruments & Endoscopes In A Minimum Of 12 Minute Contact Time. No Activation, 14 Day Life

- Cidex OPA, 3.8L 130.20394



Gluteraldehyde Test Strips
 Quickly Determines If The Minimum Effective Concentration Of 1.8% Is Present.

- MetriTest for Metricide, 60 x 2/cs 600.MET10-304
- Cidex OPA Test Strips, 15 x 2/cs 130.20393
- Cidex OPA Test Strips, 60 x 2/cs 130.20392
- 3M Sterilog for BM28+, 60 x 2/cs 600.MMM-3987

Disinfection



Super Germiphene
Instrument Disinfectant & Holding Solution.
Dilute 50ml Into 4L Water

454ml

108.SGC454ML

2L

108.SGC-2L

Hex-On Odor Antagonist
Lemon, 4oz / 118ml, ea, 12/cs

306.7581

306.7584

Fresh Linen, 4oz / 118ml, ea, 12/cs



Disinfecting Wipes
For Non-Porous Surfaces & Equipment,
160/tub, 12/cs

Caviwipes, Large, Kills Hep B, & TB

600.MET131100

Sani-Cloth, Large Size, Kills TB, Red Lid

PDI-Q55172



Citrus II Germicidal Spray
For Non-Porous Surfaces & Equipment.
22oz Spray Bottle, ea, 12/cs

600.BEA-7754

3.8L Refill, ea, 4/cs

600.BEA-7755

Cavicide Disinfectant Spray
For Non-Porous Surfaces & Equipment.
24oz Spray Bottle, ea, 12/cs

600.MET131024

3.8L Refill, ea, 4/cs

600.MET131000



J & J Presept Tablets
Disinfectant Tablets. 1 Tablet Into 2L Water.

0.5gm, 250/btl

130.MPR011

Instrument Care



Burnishine Detergents
For Manual Instrument & Glassware Washing. Contains Rust Inhibitors, Rinsing & Hemolytic Agents.

- High Suds Powder, 5lb tub 600.BUR-B3
- High Suds Liquid, 3.8L 600.BUR-B2
- Low Suds Liquid, 3.8L 600.BUR-B1



Instrument Lubricants
For Use After Manual Cleansing, Before Autoclaving, On All Instruments With Metal To Metal Contact Points, Hinges, Locks Etc.

- Miltex Spray Lubricant, 8oz 514.3-700
- Burnishine Instrument Milk, 3.8L 600.BUR-T2
- Burnishine Lubriclean, Cleaner & Lube, 3.8L 600.BUR-TL-01



Enzymatic Cleaners

- Metrizyme Dual Enzymatic & Detergent, 3.8L 600.MET104000
- Burnishine Enzymatic Detergent, 3.8L 600.BUR-B9

Rust & Stain Removers

- Miltex Instrument Polish Powder, 3oz 514.3-740
- Miltex Instrument Cleaner Conc., 8oz 514.3-720



Instrument Cleaning Brushes

- Nylon Bristles, 3/pk 514.3-1000
- Stainless Steel Bristles, 3/pk 514.3-1001

Recommended Steps In Cleaning, Sterilization, And Maintenance of Surgical Instruments

1. RINSING

Immediately after surgery, rinse instruments under warm (not hot) running water. Rinse should remove all blood, body fluids and tissue.

2. MANUAL CLEANING

- I. Use stiff plastic cleaning brushes (nylon etc).
- II. Use only neutral pH (7) detergents because, if not rinsed off properly, low pH detergents will cause breakdown of stainless steel protective surfaces and black staining.

III. Make sure all instrument surfaces are visibly clean and free from stains and tissue.

This is a good time to inspect each instrument for proper function and condition.

IV. After scrubbing, rinse instruments thoroughly under running water. While rinsing, open and close scissors, hemostats, needle holders and other hinged instruments to make sure the hinge areas are rinsed out, as well as the outside of the instrument.

V. Over time instruments may acquire watermarks, black staining, and or rust coloured deposits. As preventative maintenance, we recommend the occasional use of a "stain and rust remover". When used according to manufacturers directions, this will remove the above mentioned stains, and help restore the finish.

3. LUBRICATING

Lubricate instruments with surgical lubricant, also commonly known as instrument milk, following the manufacturers procedures for mixing and soaking. Work the lubricant into hinges and locks by opening and closing the

instruments. Remove instruments and allow to air dry. Do not rinse!

4. WRAPPING INSTRUMENTS

Wrapping instruments will ensure sterility is maintained after autoclaving procedure is completed. Use only the following:
Autoclave tubing
Autoclave pouches
Autoclave (CSR) wrap

Close or fasten with autoclave tape, unless using self-sealing pouches.

NOTE: Do not wrap instruments in commercial paper toweling or cloth! Because (A). Paper towel and cloth do not have the specific porosity required to ensure proper steam penetration, (B). It will not act as a barrier to bacteria after autoclaving procedure, and (C). May have been treated with chemicals (e.g. bleach), which will leach out and damage instruments. Bacteria can and will pass through paper towel and cloth!

Never lock an instrument during autoclaving. It will not be sterilized, as steam cannot reach the metal to metal surfaces. The instrument will develop cracks in hinged areas because of heat expansion during the autoclave cycle.

5. STERILITY ASSURANCE

To ensure sterility has been achieved, the above steps must be adhered to. Such items as steam/time integrator strips may be placed inside packaged instruments, demonstrating that steam has penetrated the pack, for the required duration, which will verify sterility.

QUESTIONS OR CONCERNS?

Should you have any questions or concerns regarding your office's autoclaving, sterilizing or disinfection procedures, Stat Healthcare would be happy to discuss this with you further.



Ritter Autoclaves
M7 Model. 7 ½” Diameter x 15”
Chamber.

561.M7



M9 Ultraclave Model, 9” Diameter,
Automatic Door

561.M9

M11 Ultraclave Model, 11” Diameter,
Automatic Door

561M11

Ritter / Midmark Accessories

Autoclave Pouch Rack, ea

561.9A226001

Printer for M9 and M11, ea

561.9A259001

Autoclaving Instructions

1. Ensure autoclave water reservoir contains an adequate amount of distilled water for each cycle.
2. Load autoclave with instruments that have been prepared for the autoclave, as discussed on previous page.
3. Depress fill / vent valve until water rises ½” from bottom of door or manufacturers recommended fill line.
4. Close and secure door.
5. Turn timer to 30 minutes.
6. After 30 minutes, autoclave will produce an audible alert that its’ cycle has been completed.
7. Turn timer to off position.
8. Depress and hold fill / vent valve to vent autoclave. This is completed when rumbling has stopped.
9. Open or pop door slightly to allow drying of contents for 30 minutes. Do not open door fully as this will cause condensation to form on packs, rendering contents unsterile.