

Sultan®



*Sultan Healthcare
Quality infection control
products since 1872.*





Sultan®

A reputation for quality products and outstanding service since 1872.

Sultan Healthcare is dedicated to providing the global healthcare community with innovative products and fast, reliable service. Our on-going commitment to research and development allows us to constantly offer exciting new products. To solidify our presence in the market, we have global distribution centers located in the United States, Canada and Europe for fast, efficient product delivery and a global sales team in place to support our customer needs.

The Sultan tradition began in 1872, when Edward Sultan founded the original Sultan Pharmacy on 23rd Street in New York City. The pharmacy dispensed prescription and over-the-counter drugs and was popular for its lunch counter. In the 1930's, the New York University School of Dentistry opened just one block away. Since Sultan filled prescriptions for the school, it wasn't surprising that graduate dentists continued to send their prescriptions to Sultan for their dental pharmaceuticals. As more and more dentists turned to Sultan in the 1940's, a small manufacturing area replaced the lunch counter. By 1955 Sultan required more manufacturing and inventory space and moved to New Jersey. Sultan closed the pharmacy and devoted all its efforts to manufacturing products for sale to dentists and dental dealers.

Over the course of our 135 year history, Sultan Healthcare has grown to be one of the world's leading manufacturers of infection control products, dental materials, preventives and oral therapeutics. Our distribution partners and dental and healthcare practitioners worldwide count on us for innovative quality products, superior customer service, premium marketing support and continuous profitability.

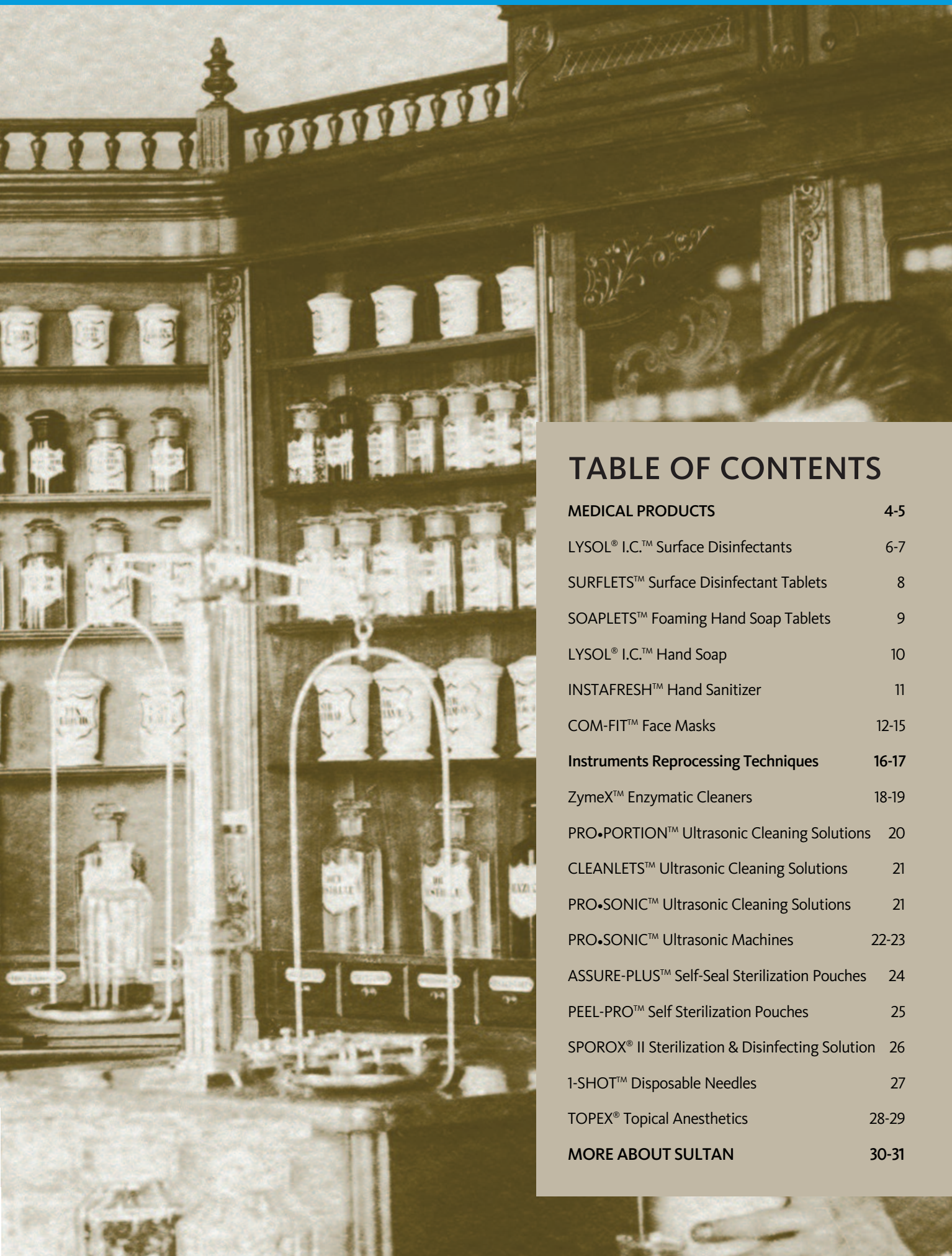


TABLE OF CONTENTS

MEDICAL PRODUCTS	4-5
LYSOL® I.C.™ Surface Disinfectants	6-7
SURFLETS™ Surface Disinfectant Tablets	8
SOAPLETS™ Foaming Hand Soap Tablets	9
LYSOL® I.C.™ Hand Soap	10
INSTAFRESH™ Hand Sanitizer	11
COM-FIT™ Face Masks	12-15
Instruments Reprocessing Techniques	16-17
ZymeX™ Enzymatic Cleaners	18-19
PRO•PORTION™ Ultrasonic Cleaning Solutions	20
CLEANLETS™ Ultrasonic Cleaning Solutions	21
PRO•SONIC™ Ultrasonic Cleaning Solutions	21
PRO•SONIC™ Ultrasonic Machines	22-23
ASSURE-PLUS™ Self-Seal Sterilization Pouches	24
PEEL-PRO™ Self Sterilization Pouches	25
SPOROX® II Sterilization & Disinfecting Solution	26
1-SHOT™ Disposable Needles	27
TOPEX® Topical Anesthetics	28-29
MORE ABOUT SULTAN	30-31

MEDICAL PRODUCTS

Sultan®



Hand Care, Surface Disinfectants and Cleaners



Surface Disinfectant Tablets



Anti-microbial Hand Soap Tablets



Instant Hand Sanitizer



Face Masks



Enzymatic Cleaners



Ultrasonic Cleaning Tablets



Your Source for Quality Infection Control Products

Sultan Healthcare Infection Control products help you maintain a clean, healthy environment while adhering to regulatory requirements. We provide quality branded products that complete the cycle of infection control.



Ultrasonic Cleaning Solutions

PRO-SONIC™

Ultrasonic Machines and Solutions

SPOROX® II

Sterilizing and Disinfecting Solution

ASSURE Plus™

Self Seal Sterilization Pouches

PeelPro™

Self Seal Sterilization Pouches

Disposable Dental Needles
1SHOT™

Dental Needles

Topex®

Topical Anesthetics

Sultan®

LYSOL® I.C.™ Disinfectant Spray

No other disinfectant spray kills more germs and viruses. Why would you use anything else?

- Proven Effectiveness – Kills harmful microorganisms such as Tuberculosis, Poliovirus, HIV-1, Hepatitis A, Herpes Simplex Type 1 and Herpes Simplex Type 2
- Kills 99% of germs on hard, non-porous surfaces in 30 seconds
- CONTROL FLO™ valve – Spray action enhances surface coverage and minimizes airborne particles
- Light Scent – 77% less fragrance than regular LYSOL® Spray. Not overpowering
- Ideal for countertops, door handles, waiting rooms, sick rooms, laboratories, sinks and other hard non-porous surfaces.
- Unique Formula - only available through your dealer, not retail stores.

REF 95029 19oz (539g) can

LYSOL® I.C.™ Foaming Disinfectant Cleaner

The quick and easy foam cleaner that disinfects.

- Ready to use quaternary formula provides hospital-grade germicidal activity
- Effective against HIV-1 (AIDS virus), Poliovirus Type 1, Staphylococcus, Salmonella, and Pseudomonas on hard nonporous surfaces
- Rich foam lather spreads easily for effective cleaning.
- Contains no harsh acids, abrasives or bleach
- Ideal for fiberglass, porcelain, synthetic marble, tile, plastic and vinyl

REF 95524 24oz (680g) can

LYSOL® I.C.™: The Most Trusted Name In Disinfection

Health care professionals have used LYSOL® I.C.™ disinfectant products for effective protection from germs and viruses since 1889. No matter what your surface disinfection needs may be, trust LYSOL® I.C.™ to protect your patients and your practice.



LYSOL® I.C.™ Brand II Disinfectant Spray demonstrated rapid and thorough kill (greater than 3 log10 reduction) of polio virus 1 (Mahoney) and tuberculosis organism (M. Bovis) in both the absence and presence of body fluids in hundreds of tests conducted by an independent non-profit dental education and product testing foundation. Of 260 disinfectant brands tested by this independent non-profit foundation, only 4 currently passed this clinically relevant testing (and only two are available in the US). A full report is available upon request.

To properly disinfect and clean blood or body fluids, the correct procedure is to:



Step 1: Spray with disinfectant or disinfectant cleaner.



Step 2: Wipe up contaminated fluids.



Step 3: Spray with a surface disinfectant and let air dry.



LYSOL® I.C.™ Ready to Use Disinfectant Cleaner

A hospital-grade disinfectant that won't harm surfaces.

- Requires no dilution, mixing or measuring
 - Proven compatibility with common surfaces in medical and dental offices such as Naugahyde and vinyl chairs, laminate countertops, stainless steel sinks, plastic, and porcelain.
 - Kills 99% of germs on hard, non-porous surfaces in 30 seconds
 - Effective against HIV-1 (AIDS virus), Rotavirus, RSV, Staphylococcus, Salmonella, Pseudomonas and TB on hard non-porous surfaces
 - Ideal for fiberglass, porcelain, synthetic marble, tile, plastic and vinyl
- REF 75691 1 gallon (3.8L) bottle
REF 99088 Empty 32oz (946ml) spray bottle



LYSOL® I.C.™ Quaternary Disinfectant Cleaner

Highly concentrated, cost effective hospital-grade disinfectant.

- Economical, concentrated formula makes up to 256 gallons (969L) at a 1:256 dilution
 - Neutral pH in Use
 - Virucidal, fungicidal and bactericidal
 - Ideal for floors, walls, glazed porcelain, plastic surfaces and other hard non-porous surfaces
- REF 74983 1 gallon (3.8L) bottle

Professional AMPHYL® Disinfectant Cleaner Concentrate

Economical Phenolic Based hospital-grade disinfectant.

- Economical, concentrated formula makes up to 200 gallons (757L) at a 1:200 dilution
 - pH level of 10.5 in Use
 - Tuberculocidal, virucidal, fungicidal and bactericidal
 - Ideal for wheelchairs, patient bed frames, bedside tables, medical lamp stands, bathroom fixtures, floors and walls
- REF 95101 1 gallon (3.8L) bottle

Professional AMPHYL® Hospital Bulk Disinfectant Cleaner

Economical Phenolic Based hospital-grade disinfectant.

- Sanitizes laundry, linens and blankets
 - Economical, concentrated formula makes up to 100 gallons (379) at a 1:100 dilution
 - Tuberculocidal, virucidal, fungicidal and bactericidal
 - Prevents odors and growth of mold and mildew
 - Ideal for laundry, wheelchairs, patient bed frames, bedside tables, medical lamp stands, bathroom fixtures, floors, and walls
- REF 92500 1 gallon (3.8L) bottle

Professional AMPHYL® Disinfectant Deodorant Spray

A convenient way to disinfect and deodorize hard, non-porous surfaces.

- Effective disinfectant that kills odor-causing bacteria at their source
 - Tuberculocidal, virucidal, fungicidal and bactericidal
 - Kills 99% of germs in 30 seconds
 - Ideal for countertops, floors, toilet seats, urinals, shower stalls, wheelchairs, stainless steel, walls, sinks and telephones
- REF 98300 13oz (369g) can

CDC (Centers for Disease Control) Recommendations

Environmental Surface Cleaning and Disinfection

Clean and disinfect clinical contact surfaces, not barrier protected, by using an EPA registered hospital disinfectant with a low- to intermediate-level activity after each patient. Use an intermediate-level disinfectant if visibly contaminated with blood.

Classification of Disinfectants

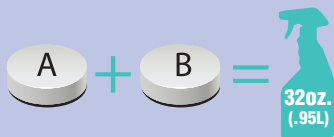
- High Level – Sporidical, Tuberculocidal, Virucidal, Fungicidal, and Bactericidal.
- Intermediate Level – Tuberculocidal, Virucidal, Fungicidal, and Bactericidal.
- Low Level – Virucidal, Fungicidal, and Bactericidal.



SURFLETS™ Disinfectant Tablets

Convenient and versatile. Cleans and disinfects hard, non-porous surfaces, instruments and impression materials while saving valuable storage space.

- Provides hospital-grade, Intermediate Level Disinfection in 5 minutes! Effective against: Tuberculosis, Herpes Simplex Virus 1 and 2, Polio Virus 1 and 2, Influenza A2 (Hong Kong), HIV-1 (AIDS Virus), and Canine Parvovirus
- Convenience – No mixing of liquids required, add two tablets (A & B) to 32oz (.95L) bottle and add water



- Saves Space, one box makes 16 quarts (15L) of solution
- Unique blister packaging makes it safe and easy to dispense tablets
- Less mess vs. liquid solutions
- Neutral pH, bromine based formula will not corrode surfaces including chairs or metal instruments
- Contains no alcohol or phenols
- No need to replace solution every day; solution remains effective for seven days after initial dilution
- Versatile for decontamination of multiple areas and surfaces

REF 21510 Box of 16 sets of Tablets

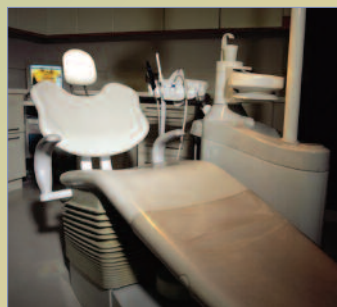
REF 21511 SURFLETS Empty Trigger Spray Bottle 32oz (.95L)



Disinfects Hard Non-porous Surfaces



Disinfects Non-porous Impression Materials such as vinyl polysiloxane, polysulfide and silicon



Compatible for dental chairs and exam tables



Pre-soak and disinfect instruments in an ultrasonic cleaner or soaking tray prior to terminal sterilization



SOAPLETS™ Anti-microbial Foaming Hand Soap Tablets

A unique, pleasant to use foaming hand soap designed in a convenient tablet format.

- Broad Spectrum Activity – effective against microorganisms such as Staph., Salmonella, Pseudomonas, and E. coli.
- No need to pre-wet hands; foaming consistency removes dirt and oils easy and effectively
- Contains natural jojoba oil to moisturize skin, without harm to latex gloves
- Pleasant Fresh Lemon Fragrance
- Saves Space! – 2 tablets makes 17oz (500ml) of Foaming Soap



- Unique Blister packaging makes it safe and easy to dispense tablets
- Available with 17oz (500ml) Foaming pump bottle

REF 21515 Box of 12 Tablets makes 3.3L (0.9gal) of soap

REF 21516 SOAPLETS Empty Foaming Pump Bottle 17oz (500ml)

GLOVE RELIEF® Moisturizing Hand Cream

Formulated to revitalize dry, chapped skin and facilitate application and removal of gloves.

- Ideal for dry, chapped hands as a result of constant washing and repeated glove use
- Aloe Vera and Vitamin E promote healing and healthy skin growth
- Mineral oil and dimethicone facilitate glove application and removal without harming the integrity of the glove
- Water-based formula absorbs into skin instantly without an oily residue
- Fragrance-free

REF AD31209 3.3oz (94g) tube



Sultan®



Antimicrobial Soap:

The #1 hand soap in dental offices throughout the U.S.!

- Gentle on hands, non drying to the skin
- Broad-spectrum antimicrobial activity
- Reduces the risk of cross contamination
- Lathers in both hard and soft water for maximum cleaning under all conditions
- Active ingredient: 0.3% Triclosan™
- Pleasant fragrance

REF 95701 1 Gallon (3.8L)

REF 95717 17.5 oz (517ml) Pump Bottle

TOUCH LESS™

Liquid Soap Dispenser

This safe, clean and convenient soap dispenser ELIMINATES:

Contact with contaminated surfaces
Exposure to germs
Messy wash areas

- Infrared sensor dispenses when detecting the presence of a hand
- Sleek design makes it perfect for wall mounting
- Dispenses 1.0ml per cycle
- Holds 500 ml (16.9 fl oz)
- Powered by 4 AA batteries (not included)

REF 95704 TOUCH LESS Soap Dispenser



Strong Infection Control with a Gentle Touch!

Sultan Healthcare products are ideal for encouraging compliance with protocols that require frequent hand washing.



CDC (Centers for Disease Control) Recommendations

Performing hand hygiene is one of the easiest yet most critical steps in breaking the chain of infection. Hands should be washed in the following instances:

- When hands are visibly soiled
- After barehanded touching of inanimate objects likely to be contaminated by blood, saliva, or respiratory secretions
- Immediately after removing gloves
- Before and after treating each patient
- Before donning gloves



InstaFresh™ Instant Hand Sanitizer

Decontaminates and moisturizes hands to refresh them in between hand washings, keeping you compliant and greatly reducing the risk of cross-infection.

- 70% Ethanol Formulation provides effective decontamination
- Moisturizers leave hands feeling soft & clean
- Dries quickly without residue
- Low viscosity allows for easier, faster coverage
- Meets CDC Requirements for a hand sanitizer

REF 95709 4oz (118ml)

REF 95710 18oz (532ml)

REF 95711 32oz (.95L)

TOUCH LESS™ Sanitizer Dispenser

Safe, clean and convenient dispenser can be placed in areas where soap and water are not accessible.

- No-touch dispensing reduces cross-contamination risk
- Easy pour-in refill, no need for special bags or containers
- Use wall mounted or free standing
- Dispenses 0.5ml at a time
- Holds 1 liter (33.8oz) of solution
- Powered by 2 "C" batteries (included)

REF 95707 TOUCH LESS Sanitizer Dispenser



CDC (Centers for Disease Control) Recommendations

Optimal waterless hand sanitizers have specific product features:

- Ethyl Alcohol is preferred due to greater virucidal activity over isopropyl alcohol
- The alcohol content should be between 60% and 95% for maximum effectiveness
- Emollients to prevent skin dryness
- A well-designed dispenser – that is easy to use, reliable and designed to avoid cross contamination

Sultan®

**When it Comes to Face Masks,
We've Got You Covered.**

Maximum filtration, greater breathability
and superior comfort, a line of facial
protection to meet the needs of any office!

com-fit™ masks

All COM-FIT™ pleated masks offer:



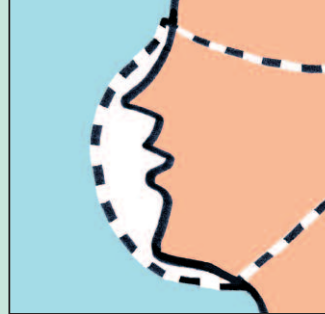
High Filtration

- 97-99.9% filtration at 0.1 micron, providing protection against bacteria, viruses and other microscopic particles
- Select Com-Fit masks provide added protection against potentially harmful fluids and aerosols



Easy Breathe

- Com-Fit masks keep you cool, allow you to breathe with minimal moisture, and are more comfortable without sacrificing protection



Non-Irritating

- Hypoallergenic and latex-free components will not irritate skin
- Ultra soft, latex-free, ultrasonically bound earloops and ties for your comfort



Soft earloops are ultrasonically bound to the outside of the mask so they won't cause skin irritation



Soft ties are extra long to easily secure and remove your mask especially when wearing head covering



All pleated masks are made in the USA
using the highest quality standards.

COM-FIT™ Groovy Mask

- Unique groovy design that you, your staff, and your patients will love
- Keep Germs FAR OUT:
99.6% PFE at 0.1 micron
- Provides highest level of fluid resistance: 160mmHg per ASTM test standard F1862 (the only standard to prove fluid resistance for a face mask)
- Improved breathability over leading fluid resistant masks, keeps you cooler
- Foam strip keeps glasses fog free
- Available in Ear Loop or Ear Loop w/Shield

REF 20350 40/Box
EarLoop
REF 20351 25/Box
EarLoop
w/Shield



★ MADE IN USA





★ MADE IN USA



★ MADE IN USA

COM-FIT™ Super High Filtration Face Mask

- Features two-way DELNET® film barrier* that provides fluid protection with excellent breathability
- 99% PFE at 0.1 micron
- Foam Strip keeps glasses fog free
- Fluid resistant at 80mm/Hg
- Available in Ear Loop or Tie On design
- Available with Anti-Fog face shield

REF 20326 40/Box Ear Loop
REF 20336 40/Box Tie On
REF 20328 25/Box Ear Loop w/Shield



★ MADE IN USA

COM-FIT™ Super Sensitive Face Mask

- Provides excellent protection for those with sensitive skin
- Latex-free with no inks, dyes, perfumes or scratchy surfaces to irritate skin
- Soft, Hypo-allergenic construction
- Provides 99% PFE at 0.1 Micron
- Available in Ear Loop or Tie On design

REF 20346 50/Box Ear Loop
REF 20344 50/Box Tie On



★ MADE IN USA

COM-FIT™ EASYBREATHE™ Face Mask

- Allows you to breathe easier while maintaining a high level of protection
- Up to 250% more breathable than standard masks
- 97% PFE at 0.1 micron
- Available in Ear Loop or Tie On design

REF 20340 40/Box Ear Loop
REF 20342 40/Box Tie On

*DELNET is a registered trademark of Delstar Industries.

MADE IN USA ★



COM-FIT™ Fluid Resistant Procedural Masks

- Soft comfortable design
- Contains a fluid resistant outer layer, protects at 80mm/Hg
- 99% PFE at 0.1 micron
- Economical
- Available in Ear Loop design

REF 20324 50/Box Ear Loop Blue

REF 20325 50/Box Ear Loop Pink



ASEPT-ALL® Safety Glasses (Clear)

- Lightweight, high quality construction
- Excellent protection without visual interference
- One size fits all

REF 20330 Safety Glasses Each



COM-FIT™ Cone Masks

- Anatomically designed to contour to the face
- Soft rolled edge for facial comfort
- No Metal noseband eliminates nose pinch.
- 99% PFE at 4.3 micron
- Available in 2 sizes; Green – large, Pink – Medium

REF 20318 100/Box Green

REF 20319 100/Box Pink



Finger Cots

- Provides extra protection of cuts and wounds on fingers
- Box contains 1 gross (144 units)

REF 20501 Small

REF 20502 Medium

REF 20503 Large



COM-FIT™ Wall Bracket

- Attaches to the wall and holds a box of COM-FIT pleated masks for convenient, easy dispensing

REF 20301

CDC (Centers for Disease Control) Recommendations

It is important to wear a surgical mask and eye protection with solid side shields or a face shield to protect mucous membranes of the eyes, nose, and mouth during procedures likely to generate splashing or spattering of blood or other body fluids. Change masks between patients or during patient treatment if the mask becomes wet.

Proper Mask Usage

Donning a Face Mask

Masks are effective only if worn properly. To maximize your protection, be sure to follow these simple steps.



- ① Cover nose and mouth completely with mask



- ② Ensure mask conforms to the face at the sides of the mouth



- ③ Mold nosepiece to promote a close fit



- ④ Use protective eyewear with side shields when exposure to fluids is possible



- ⑤ DO NOT wear below the nose



- ⑥ DO NOT let hang or dangle around the neck

Removal of a Face Mask

The following tips should be followed when removing a mask:

- A. A mask should be changed between patients and if it becomes wet during patient treatment
- B. Only handle earloops or ties
- C. Promptly Discard Soiled Mask
- D. Wash Hands
- E. DO NOT fold and place in a pocket for later use

Glossary of Mask Terms

PFE: Particle Filtration Efficiency: Measures the percent efficiency at which the facemask filters sub micron particulate from passing through the mask

Fluid Resistance: The ability of a face mask material construction to minimize fluids such as blood, body fluids and aerosols from traveling through the material and potentially come into contact with the user.

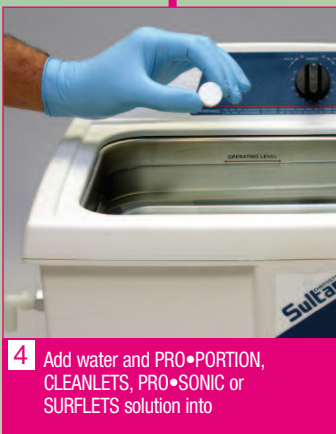
The only test standard fluid resistance is the ASTM F 1862. All masks designated "fluid resistant" meet or exceed ASTM F1862 for fluid resistance at 80, 120 or 160. The higher the number the better the fluid resistance.

Breathability – Differential Pressure ΔP : Conveys how easily air passes through a facemask which is an indication of how easily you can breathe while wearing it. The lower the DP, the easier the mask is to breathe through.

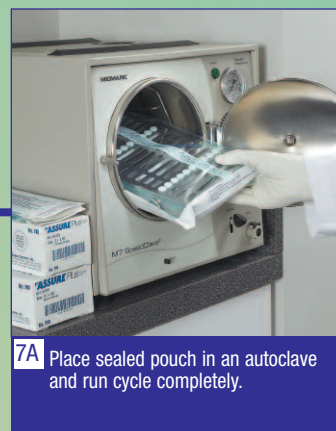
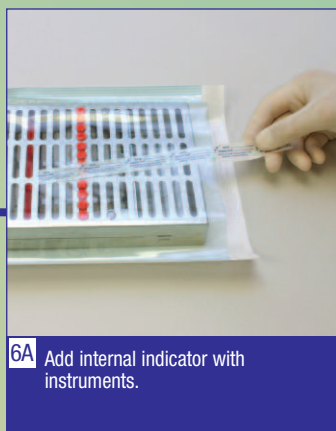
Effective Instrument Reprocessing Using Sultan Healthcare Products

Sultan Healthcare offers a line of products for fast and effective instrument processing. Our products will help you maintain the proper protocols for cleaning and sterilization as recommended by the CDC.

Cleaning



Autoclave Sterilization



Liquid Sterilization

Recommended for use with heat sensitive instruments that cannot be autoclaved.



CDC (Centers for Disease Control) Recommendations

Designate a central processing area and divide into distinct areas for the following steps:

1. Receiving cleaning and decontamination
2. Preparation and packaging
3. Sterilization
4. Storage

Do not store instruments in an area where contaminated instruments are held and cleaned.

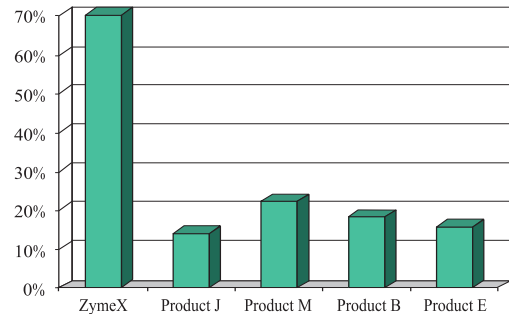
ZymeX™ Enzymatic Cleaners

ZymeX™ is a Family of Enzymatic Cleaning Solutions that are safe and effective in processing all types of medical and dental devices.



ZYMEX Works 3 Times Faster than Leading Brands.

Percentage Organic Load Reduction after 5 Minutes.



*Source: Independent Enzymatic Cleaner Study 2001.

ZymeX™ Enzymatic Cleaner Concentrate

A patented dual enzyme formulation that breaks down organic debris such as blood, rust and mineral deposits from all types of surgical instruments and scopes. In addition, it will attack protein, carbohydrate and lipid containing soils.

ZymeX™ Concentrate Features:

- Free Rinsing, does not leave a residue
- Breaks down three times more bio burden than the market leaders within five minutes.*
- Low Foaming for use in ultrasonic cleaners, evacuation systems, reprocessing units and washer/sterilizers.
- Contains a special rust inhibitor that prevents corrosion on metal instruments.

- Neutral pH makes it safe to use for almost any medical and dental device.

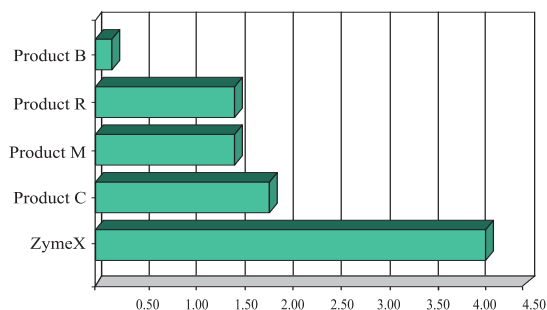
✈ Economical, super-concentrated formula. 1 oz (30ml) makes 1 gal (3.8L) of solution

REF 21380	1 Gallon (3.8L)
REF 21381	1 Quart (0.95L)
REF 21384	5 Liter (1.3 gal)
REF 21390	5 Gallon (18.9L)
REF 21383	15 Gallon (56.8L)

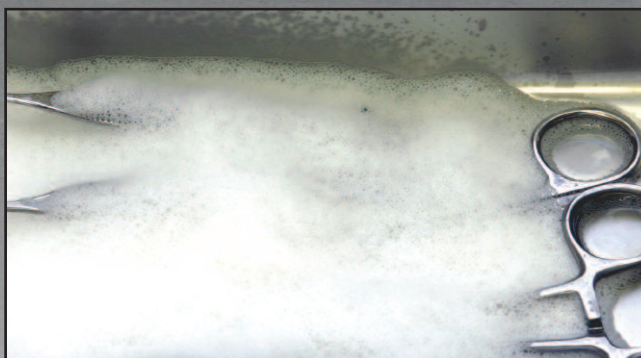
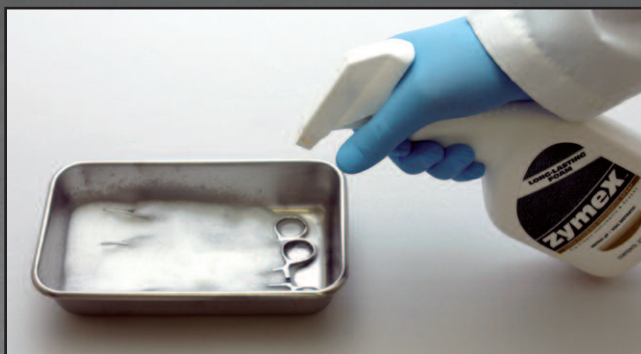
*Source: Independent Enzymatic Cleaner Study 2001



ZYMEX Super Foaming Enzymatic Spray
Lasts Almost 3 Times Longer than Leading Brands.
Longevity of Foam in Hours.



*Source: Independent Foaming Enzymatic Cleaner Study 2004.



ZymeX™ Super Foaming Enzymatic Spray

A ready-to-use, dual enzymatic formulation used to pre-clean medical and dental instruments including scopes.

- Long Lasting Foam remains active for over 4 hours to prevent soils from drying

- Dual enzyme formulation breaks down blood and protein soils
- Neutral pH formula is safe for use on plastic, rubber, stainless steel, carbon steel and soft metals
- Effective in a broad range of temperatures

REF 21389 22 oz (660ml)

Sultan®

Ultrasonic Cleaning Solutions

For Effective instrument reprocessing, Sultan Healthcare offers a wide range of Ultrasonic Solutions from convenient, compact tablets and liquid packets to more economical gallons.



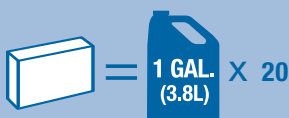
PRO•PORTION® Ultrasonic Cleaning Solutions

Super-concentrated, super-convenient 1oz (30ml) packets dissolve quickly and easily in your ultrasonic machine. Sparkling clean results with no odor or residue.

PRO•PORTION® General Purpose Cleaning Solution

- Removes blood, tissue, oxides, plaster, pumice, soil, rouges, and buffing compounds from dental instruments and appliances
- It's easy, fast and efficient instrument recirculation — without odor or residue
- Mix one packet per gallon of water (3.8L)

REF 21360 Box of 20 Packets

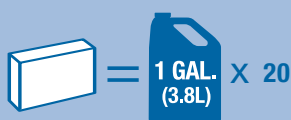


Save space! 1 box makes 20 gallons (76L).

PRO•PORTION® Enzymatic Cleaning Solution

- Patented dual enzymatic reaction to break down protein soils such as blood tissue and mucous
- Use as a pre-soak solution to prevent soils from drying prior to the cleaning process
- Neutral pH formula is safe for your instruments
- Biodegradable, non-toxic with no harsh chemicals
- Mix one packet per gallon of water (3.8L)

REF 21370 Box of 20 Packets



Save space! 1 box makes 20 gallons (76L).

PRO•PORTION® Tartar and Stain Remover

- A concentrated formulation designed to clean stubborn stains from dentures, crowns, and bridges
- Non-toxic, non-corrosive, and non-hazardous
- It's safe for your staff plus it allows you to avoid hazardous material shipping charges
- Mix one packet to 5 ounces of water (148ml).

REF 21375 Box of 20 Packets





CLEANLETS™

Ultrasonic Cleaning Tablets

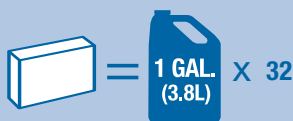
Every Cleanlets ultrasonic tablet provides quick, effective cleaning in a single dose. Patented technology gives you highly concentrated cleaners that are safe and effortless to use. Effervescent formula makes mixing easy and automatic. Its unique blister packaging makes Cleanlets a snap to dispense.



GENERAL PURPOSE:

- 1 tablet makes 1 gallon (3.8L) of solution versus two of the leading brand's tablets
- Excellent cleaning properties last all day, while enzyme cleaners lose effectiveness as the day goes on
- Easily removes common soils such as blood, tissue, plaster, pumice, buffing compounds, etc.
- Fully water soluble, will not leave a residue on instruments or in the tank like enzyme tablets and solutions
- Effective in all water temperatures, hot or cold

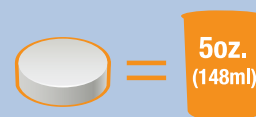
REF 21500 Box of 32 Tablets



TARTAR & STAIN:

- 1 tablet makes 5 oz (148mL)
- Removes calculus, tartar, tobacco and food stains
- Use in an ultrasonic beaker for dentures, bridges and appliances
- No need to use messy liquids or carry bulky containers

REF 21505 Box of 32 Tablets



Save space!
1 box makes
32 gallons
(121L).

PRO•SONIC™ Ultrasonic Cleaning Solutions

Economical gallon (3.8L) solutions provide effective cleaning.



PRO•SONIC General Purpose Cleaner

- Cleans dried blood, tissue, oxides, buffing compounds, plaster, pumice, soil, rouges, and other debris from instruments, burs, orthodontic appliances, dentures and metals
- Concentrated 1 gallon (3.8L) makes 10 gallons (38L) of solution

REF 21351 1 Gallon (3.8L)

PRO•SONIC Tartar and Stain Remover

- Used to remove tartar and stains from dentures
- Ready to use

REF 21352 1 Gallon (3.8L)

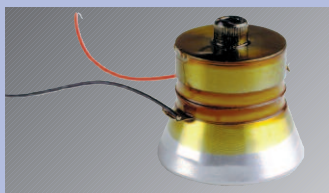
PRO•SONIC Temporary Cement Remover

- Used to remove temporary cement from instruments
- Ready to use

REF 21353 1 Gallon (3.8L)

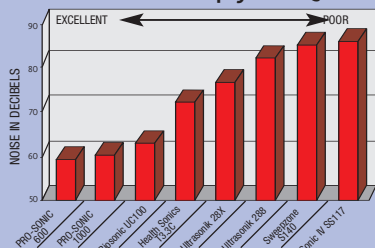
Sultan®

Unique Features of PRO•SONIC Cleaners:



Industrial type ultrasonic stack transducer assures maximum power in the cleaning tank.

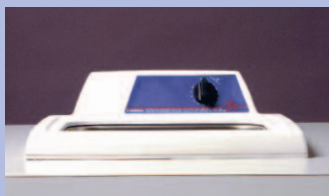
PRO•SONIC: Simply the Quietest



Testing by an independent national laboratory ranked PRO•SONIC cleaners as the quietest.**



PRO•SONIC wide snap-on drain empties tank fast for 600, 1000 and 2000 models.



Above tank controls allow units to be countersunk and protects components from moisture.

PRO•SONIC Full-Size models are backed by one of the best warranties in the industry*:

- 1) Unconditional 60-day return policy
- 2) 2-year warranty on parts and labor
- 3) Lifetime Loaner Program.

*Petite and Assistants carry a 1 year parts and labor warranty

**Reprints available upon request

The Ultra-Flexible PRO•SONIC™ Line of Ultrasonic Cleaners

PRO•SONIC™ Ultrasonic Cleaners provide efficient, effective and economical ultrasonic cleaning in a variety of sizes to fit the needs of any office.



PRO•SONIC 2000

Tank Size:	19.5 x 11.5 x 6 in (49.5 x 29.2 x 15.2 cm)
Overall Size:	24 x 18 x 14.5 in (61 x 45.7 x 36.8 cm)
Tank Capacity:	5.5 gal (20.8 L)



PRO•SONIC Petite:

The smallest available unit for cleaning regular size instruments.

PRO•SONIC Assistant:

A convenient, cost effective way to clean small instruments chairside such as: burs, rubber dam clamps, root canal instruments, crowns, dentures and temporaries.



PRO•SONIC PETITE

Tank Size:	12 x 4 x 3 in (30.5 x 10.2 x 7.6 cm)
Overall Size:	13 x 5.5 x 6 in (33 x 14 x 15.2 cm)
Tank Capacity:	0.5 gal (1.9 L)

PRO•SONIC ASSISTANT

Tank Size:	6.5 x 3.5 x 2.3 in (16.5 x 8.9 x 5.8 cm)
Overall Size:	8.8 x 4.5 x 5 in (22.4 x 11.4 x 12.7 cm)
Tank Capacity:	5 oz (148 mL)



PRO•SONIC 1000

Tank Size: 11.5 x 9.5 x 6 in
(29.2 x 24.1 x 15.2 cm)
Overall Size: 16 x 15.5 x 14.5 in
(40.6 x 39.3 x 36.8 cm)
Tank Capacity: 2.5 gal (9.5 L)



PRO•SONIC 600

Tank Size: 11.5 x 6 x 6 in
(29.2 x 15.2 x 15.2 cm)
Overall Size: 16 x 12 x 14.5 in
(40.6 x 30.5 x 36.8 cm)
Tank Capacity: 1.5 gal (5.71L)



PRO•SONIC 300

Tank Size: 9.5 x 5.5 x 4 in
(24.1 x 14 x 10.2 cm)
Overall Size: 13.5 x 12 x 11.5 in
(34.3 x 30.5 x 29.2 cm)
Tank Capacity: 0.75 gal (2.8 L)

PRO•SONIC Accessories*



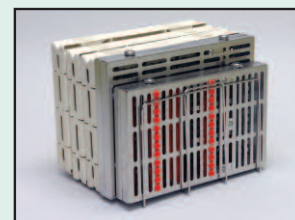
Full Safety Basket



Half Safety Baskets



Positioning Covers



Cassette Racks

*Contact your Sultan Healthcare dealer or representative for more information about our available accessories.

Select the PRO•SONIC Cleaner that's right for your office...

PRO•SONIC Models	PRO•SONIC 2000	PRO•SONIC 1000	PRO•SONIC 600	PRO•SONIC 300	PRO•SONIC ASSISTANT
MT 117V	REF 61099	REF 61095	REF 61057	REF 61028	REF 61000
MT 230V	REF 64099	REF 64095	REF 64057	REF 64028	REF 64000
MTH 117V	REF 62099	REF 62095	REF 62057	REF 62028	
MTH 230V	REF 65099	REF 65095	REF 65057	REF 65028	
DTH 117V	REF 63099	REF 63095	REF 63057	REF 63028	
DTH 230V	REF 66099	REF 66095	REF 66057	REF 66028	

PRO•SONIC Petite
MT 61100 - 110V
MT 61200 - 110V Japan
MT 64100 - 230V
MT 64200 - 230V Australia
MT 64300 - 230V UK

MT = Mechanical Timer MTH = Mechanical Timer with Heat DTH = Digital Timer with Heat

ASSURE PLUS™ Self Seal Sterilization Pouches

The only sterilization pouch with a built in peel-off internal indicator, as recommended by the CDC.

ASSURE Plus™

Sterilization Pouches

- Unique peel-off indicator
 - Confirms heat penetration inside the pouch
 - No need to purchase secondary indicator strips
 - Affixes to patient file for permanent record of sterilization
 - Meets CDC requirements for placement of an internal indicator in each package
- Dual external heat and gas sterilization indicators
- Certified for a minimum 5 year, post-sterilization life!
- Aqua tinted, see through, four ply film allows to identify instrument set up and determine if sterility is compromised
- Strong, medical grade paper that allows steam and gas penetration.
- Quality seals for added strength and a clean, fiber free peel.
- Easy to open overlap design.
- Wide range of sizes for all indications.

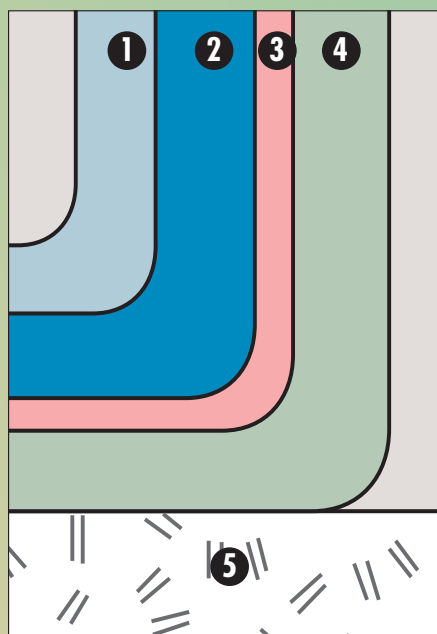


REF Number	Assure Plus Pouches	Quantity per Box
83003	2 3/4" x 10" (70mm x 255mm)	200
83000	3 1/4" x 6 1/2" (83mm x 165mm)	200
83005	3 1/2" x 10" (90mm x 255mm)	200
83075	5 1/2" x 7 1/2" (133mm x 191mm)	200
83010	5 1/2" x 11" (140mm x 280mm)	200
83045	5 1/2" x 13" (140mm x 330mm)	200
83015	7" x 13" (180mm x 330mm)	200
83020	10" x 15" (255mm x 380mm)	200
83080	11" x 16" (279mm x 406mm)	100
83025	12" x 18" (305mm x 457mm)	100

CDC (Centers for Disease Control) Recommendations

During sterilization, use an internal chemical indicator in each package. If the internal indicator cannot be seen from outside the package, also use an external indicator.

The Anatomy of a Better Pouch:

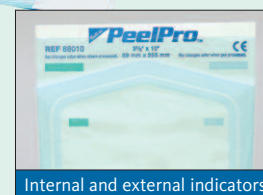


1. A heat-resistant polyester outer layer
2. A structured layer that enhances the toughness and flexibility of the film
3. A polypropylene layer with tear strength properties to eliminate film breakage
4. A new polypropylene sealing layer that eliminates fiber tear
5. A tough, but porous medical grade paper that allows air evacuation and steam/gas penetration



PEELPRO™ Self Seal sterilization Pouches

- Value Priced
- Dual internal and external steam and gas sterilization indicators— meets CDC Guidelines for the use of an internal indicator.
- Double wide seal for excellent puncture protection!
- Medical grade paper allows steam to penetrate and remains strong when wet
- Certified for a minimum 5 year, post-sterilization life!
- Multi layer see through aqua tint film



REF Number	Peel Pro Pouches	Quantity per Box
88000	2 3/4" x 10" (70mm x 255mm)	200
88005	3 1/4" x 6 1/2" (83mm x 165mm)	200
88010	3 1/2" x 10" (90mm x 255mm)	200
88015	5 1/4" x 11" (133mm x 280mm)	200
88020	7 1/2" x 13" (190mm x 330mm)	200
88025	12" x 15" (304mm x 380mm)	100

Sterilization Pouch Technique:



Insert Instruments



Peel off ASSURE Plus monitor Strip



Place Monitor Strip into pouch with instruments per CDC recommendations



Color change of monitors inside and outside the pouch indicates processing



Remove strip in front of patient, record name and date



Can be affixed to patient file for permanent record of sterilization

Sultan®

SPOROX® II

Sterilizing and Disinfecting Solution

Powerful hydrogen peroxide-based sterilant and high-level disinfectant for heat-sensitive instruments.

- Provides effective infection control without irritating glutaraldehydes
- Ready to Use – No Mixing, heating or activation required
- No noxious odors, safe for your staff
- Oxidizes away dental debris and contaminants quickly and effectively
- Will not bond infectious proteins to instruments like glutaraldehydes
- Sterilization is achieved in 6 hours, high-level disinfection in 30 minutes
- Solution can be re-used for up to 21 days

REF 75156 1 Gallon (3.8L)

Sporox II Test Vials

Tests hydrogen peroxide activity to determine when SPOROX® II solution needs to be changed.

REF 75195 Intro Kit features 30 Vials & 1 Pipettor

REF 75196 Refill Kit features 30 Vials

PRO-SOAK™ Soaking Trays

Convenient for easy instrument processing.

- Removable tray minimizes instrument handling to help prevent sharps injuries
- Made of heavy gauge, high impact plastic
- Available in two sizes

REF 75159 **ProSoak™**
1 Gallon (3.8L) Capacity

REF 75161 **ProSoak™ Jr**
1/2 Gallon (1.9L) Capacity



SPOROX is a safer alternative to glutaraldehydes.

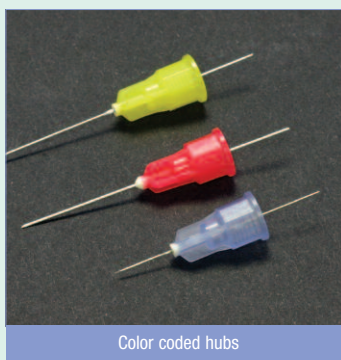
The following statement is published by OSHA (Occupational Safety and Health Administration) in the US, more information can be found at www.osha.gov.

Short term (acute) effects: Contact with glutaraldehyde liquid and vapor can severely irritate the eyes, and at higher concentrations burns the skin. Breathing glutaraldehyde can irritate the nose, throat, and respiratory tract, causing coughing and wheezing, nausea, headaches, drowsiness, nosebleeds, and dizziness.

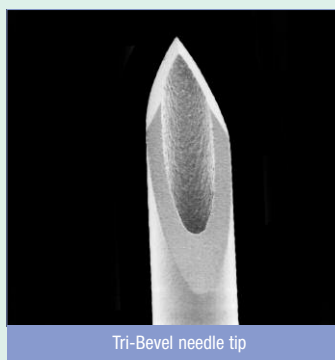
Long-term (chronic) effects: Glutaraldehyde is a sensitizer. This means some workers will become very sensitive to glutaraldehyde and have strong reactions if they are exposed to even small amounts. Workers may get sudden asthma attacks with difficult breathing, wheezing, coughing, and tightness in the chest. Prolonged exposure can cause a skin allergy and chronic eczema, and afterwards, exposure to small amounts produces severe itching and skin rashes. It has been implicated as a possible cause of occupational asthma.



US Thread		1-SHOT Disposable Dental Needles		
REF	GAUGE	LENGTH	COLOR	QTY/BOX
23000	25-Gauge Short	21mm	Red	100/box
23005	25-Gauge Long	32mm	Red	100/box
23010	27-Gauge Short	21mm	Yellow	100/box
23015	27-Gauge Long	32mm	Yellow	100/box
23020	30-Gauge X-Short	11mm	Blue	100/box
23025	30-Gauge Short	21mm	Blue	100/box



Color coded hubs



Tri-Bevel needle tip

1-SHOT™ Disposable Dental Needles

Provides high-quality, consistency, safety and improved patient comfort at a low cost.

- Super-sharp, tri-beveled needle tips with lancet point insure injection control and patient comfort
- Color-coding at the hub, not the cap, for easy identification at all times
- Available in three different gauges: 25, 27 and 30
- Available in multiple lengths: long, short and x-short
- Pre-threaded at the hub, which eliminates the need for metal hubs
- Full-length threads avoid stripping and eliminates loose needles
- Surgical-grade, siliconized stainless steel cannulas for smooth atraumatic penetration
- Ethylene oxide gas sterilized and sealed with tamper-evident labels



Topex® HandiCaine Stix

Topex® Handicaine Stix™ Unit Dose Topical Anesthetic features:

- Single use, hygienically sealed package, aids in asepsis
- Pre-measured dose of .40gm topical anesthetic, provides enough gel for duration of patient's visit



- Ideal size for post treatment take-home care, extending post-treatment patient comfort
- No bitter aftertaste, prevents excessive salivation and stays active with minimal wash away

REF AD31023	Cherry (Box of 24)
REF AD31024	Cherry (Box of 120)
REF AD31025	Pina Colada (Box of 24)
REF AD31026	Pina Colada (Box of 120)



Topex® Topical Anesthetic Gels

Topex® Topical Anesthetic features:

- No bitter aftertaste, prevents excessive salivation and stays active with minimal wash away
- Quick on-set, delivers maximum strength 20% Benzocaine for fast, temporary pain relief

1oz Gel

REF AD31001	Cherry
REF AD31002	Mint
REF AD31003	Banana
REF AD31004	Pina Colada
REF AD31005	Bubble-Num
REF AD31006	Strawberry
REF AD31007	Razzberry

100g Gel

REF AD31064	Cherry
REF AD31065	Mint
REF AD31067	Pina Colada
REF AD31068	Bubble-Num

1oz Liquid

REF AD31011	Cherry
REF AD31012	Mint
REF AD31014	Pina Colada

REF AD31071 Liquid Dispenser

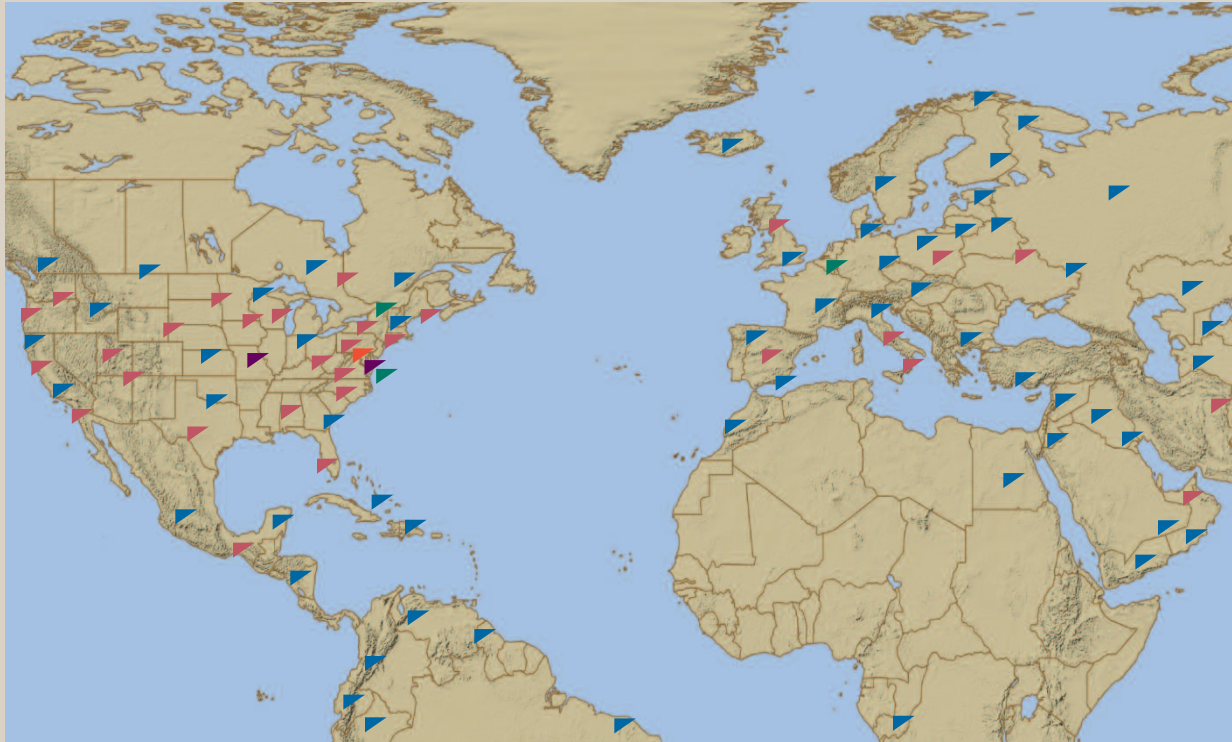
Sultan Healthcare's Website

www.sultanhealthcare.com provides our customers and distribution partners with the latest information about Sultan Healthcare and its products. It offers a comprehensive online catalog, web-based training initiatives, product demonstrations, sales literature, MSDS, and much more. It even offers you a personal concierge when visiting Sultan Headquarters and the New York City Area.



Visit Us at the Next Major Trade Show

Visit our state of the art exhibition booth at the next major dental convention in your area. Learn about our newest product innovations with hands on demonstrations at each product station. For a listing of conventions Sultan attends, visit our website at www.sultanhealthcare.com.



Sultan's Global Service Network

Sultan Healthcare has built an extensive global network that includes hundreds of distribution partners in over 85 countries supported by Sultan distribution warehouses in the US, Canada and Europe to provide local, personal service to healthcare professionals around the world.

▴ Sales Support
 ▴ Manufacturing
 ▴ Distribution
 ▴ Corporate HQ
 ▴ Distribution Partners

Sultan's Global Headquarters

Our corporate headquarters in Englewood, NJ features a state of the art R&D facility devoted to Sultan products.

A comprehensive training facility allows us to provide comprehensive training for our employees and distribution partners.

Sultan's commitment to research and development allows us to continually offer exciting new products that work better, faster and are more economical.

Our Mission Statement

To provide innovative quality products and services that deliver continuous profitability to our distribution partners and practitioners worldwide.

ISO Certified



Sultan Healthcare is ISO 13485 and 9001:2001 certified. This ensures all of our products and processes follow strict quality standards to keep our customers completely satisfied.



Sultan Healthcare's Mission.

To provide innovative quality products, outstanding customer service, and continuous profitability to our distribution partners and practitioners worldwide.



Sultan Healthcare

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