

2023

PRODUCT CATALOG



PARKER LABORATORIES, INC.

THE SOUND CHOICE IN PATIENT CARE
ISO 13485:2016

Since developing the first medical ultrasound gel, Aquasonic® 100, in 1958, Parker Laboratories has grown to become a leading global healthcare company.

IT STARTED WITH ONE PRODUCT

We are dedicated to improving people's lives around the world through the development, manufacturing and marketing of the finest medical ultrasound and electromedical products.

We continue to expand our manufacturing and warehousing capabilities to meet the ever-growing demand for our existing, as well as growing product portfolio. Our ongoing research and development of products is dedicated to advancing human healthcare.

In addition to our corporate headquarters, manufacturing and warehousing in Fairfield, New Jersey, Parker Laboratories also maintains a corporate office and warehousing in Almelo, The Netherlands.



Corporate Headquarters
Fairfield, NJ U.S.A.



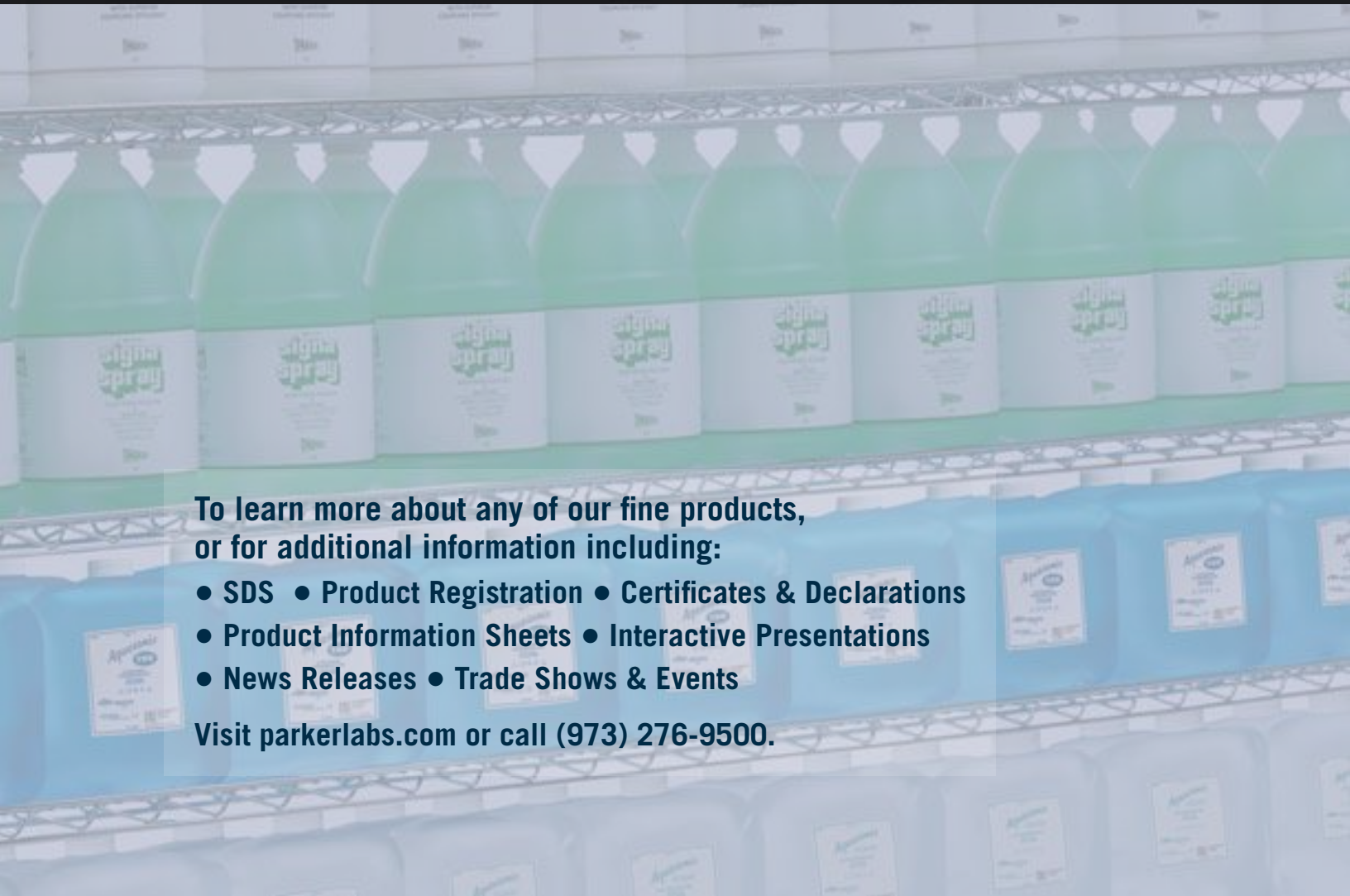
Manufacturing Facilities
Fairfield, NJ U.S.A.



Corporate Office
Almelo, The Netherlands



MORE THAN 60 YEARS AGO



To learn more about any of our fine products,
or for additional information including:

- SDS
- Product Registration
- Certificates & Declarations
- Product Information Sheets
- Interactive Presentations
- News Releases
- Trade Shows & Events

Visit parkerlabs.com or call (973) 276-9500.

ULTRASOUND PRODUCTS

AQUASONIC® 100 ULTRASOUND TRANSMISSION GEL



The World Standard for Medical Ultrasound Transmission, AQUASONIC 100 is the most widely used gel for diagnostic and therapeutic medical ultrasound. Recommended for all procedures where a viscous gel is required.

FEATURES

- 1 Acoustically correct for the broad range of frequencies used
- 2 Completely aqueous; will not stain clothing or damage transducers
- 3 Unique "can't be copied" formula is bacteriostatic, non-sensitizing and non-irritating
- 4 No formaldehyde
- 5 Not a spermicide
- 6 Used and recommended by leading manufacturers of medical ultrasound equipment worldwide
- 7 Paraben-free

PRODUCT #	PACKAGE SIZE
01-20	20g single-use packette, non-sterile, 100 per dispenser box
01-02	60g Doppler® size tube, 12 per box
01-08	0.25 liter dispenser, 12 per box
01-34	1 liter with dispenser cap, 6 per box
01-50	5 liter SONICPAC® with refillable dispenser, 1 per box, 4 per case

STERILE AQUASONIC® 100 ULTRASOUND TRANSMISSION GEL



The World Standard for sterile ultrasound gel. STERILE AQUASONIC 100 is recommended for diagnostic and therapeutic ultrasound applications when sterility is indicated.

FEATURES

- 1 Easy to open
- 2 Overwrapped, sterilized foil pouches
- 3 Acoustically correct for the broad range of frequencies used in medical ultrasound
- 4 Narrow, more precise dispensing
- 5 Non-irritating
- 6 Completely aqueous, will not stain clothing or damage equipment
- 7 Not a spermicide

PRODUCT #	PACKAGE SIZE
01-01	20g overwrapped, sterilized foil pouches, 48 per box

AQUASONIC CLEAR® ULTRASOUND GEL



CLEAR ultrasound gel is based on the same “can’t be copied” formula of the World Standard, Aquasonic 100 Ultrasound Transmission Gel, without fragrance or color. For diagnostic and therapeutic medical ultrasound procedures.

FEATURES

- 1 No fragrance or color
- 2 Acoustically correct for the broad range of frequencies used
- 3 Hypoallergenic, bacteriostatic, non-irritating
- 4 Water soluble
- 5 No formaldehyde
- 6 Not a spermicide
- 7 Paraben-free

PRODUCT #	PACKAGE SIZE
03-20	20g single-use packette, non-sterile, 100 per dispenser box
03-02	60g Doppler® size tube, 12 per box
03-08	0.25 liter, 12 per box
03-34	1 liter with dispenser cap, 6 per box
03-50	5 liter SONICPAC® with dispenser, 1 per box, 4 per case
03-54	5 liter ECONOPAC contains: FOUR 5-Liter, 2 refillable dispensers per case

AQUAFLEX® ULTRASOUND GEL PAD



A 2cm x 9cm aqueous, flexible, disposable ultrasound standoff for use in difficult-to-visualize and near-field areas, or when gels alone won't do. Disposability eliminates the risk of cross-contamination in diagnostic and therapeutic ultrasound procedures.

FEATURES

- 1 Requires no gel, except in prolonged procedures
- 2 Requires only gentle, even pressure
- 3 Disposable
- 4 Cushions sensitive areas
- 5 Hypoallergenic, bacteriostatic
- 6 Easy to use

PRODUCT #	PACKAGE SIZE
04-02	2cm x 9cm gel pad, 6 pads per box

ULTRASOUND PRODUCTS

SCAN® ULTRASOUND GEL



Our exclusive dual-viscosity formula allows SCAN to be applied as a gel and scan as a fluid. For medical ultrasound procedures when a less viscous gel is desired.

FEATURES

- 1 Acoustically correct, provides superior transmission of ultrasound waves
- 2 Completely aqueous, will not stain clothing, damage equipment or irritate skin
- 3 Acoustically correct for the broad range of frequencies used
- 4 Used and recommended by leading manufacturers of ultrasound equipment, worldwide
- 5 Bacteriostatic
- 6 No formaldehyde

PRODUCT #	PACKAGE SIZE
11-08	237 ml (8 fl oz) dispenser, 12 per box
11-28	3.8 liter (1 U.S. gallon) with refillable dispenser, 4 per case (Dispenser pump not included)
11-28S	SCANPAC® contains: 4 SCAN gallons, 2 refillable dispensers, and 1 pump

POLYSONIC® ULTRASOUND LOTION



Multi-purpose ultrasound lotion with superior coupling efficiency in a pleasing cosmetic quality base. Recommended for all ultrasound procedures when a lotion is preferred. Also available, Polysonic Ultrasound Lotion with Aloe Vera.

FEATURES

- 1 Rich, moisturizing formula
- 2 Comfortable and pleasing to patient and ultrasound practitioner
- 3 Acoustically correct for the broad range of frequencies used
- 4 Will not damage equipment or stain clothing
- 5 Bacteriostatic
- 6 No formaldehyde

PRODUCT #	PACKAGE SIZE
21-08	250 ml (8.5 fl oz) dispenser, 12 per box
21-28	3.8 liter (1 U.S. gallon) with refillable dispenser, 4 per case (Dispenser pump not included)
21-50	POLYPAC® contains: 4 POLYSONIC gallons, 2 refillable dispensers and 1 pump
20-08 with Aloe Vera	250 ml (8.5 fl oz) dispenser, 12 per box
20-28 with Aloe Vera	3.8 liter (1 U.S. gallon) with refillable dispenser, 4 per case (Dispenser pump not included)
20-50 with Aloe Vera	POLYPAC® contains: 4 POLYSONIC with Aloe Vera gallons, 2 refillable dispensers and 1 pump

ECLIPSE® & ECLIPSE 3D PROBE COVER



A soft, disposable probe cover for medical ultrasound probes/transducers, pre-gelled inside with Aquasonic® 100 Ultrasound Transmission Gel. Fits most endocavity ultrasound probes.

FEATURES

- 1 Pre-gelled inside with Aquasonic® 100 Ultrasound Transmission Gel
- 2 Not made with natural rubber latex
- 3 Non-irritating, non-sensitizing, non-sterile
- 4 Only one probe cover is required for each procedure

PRODUCT #	PACKAGE SIZE
38-01	2.37/1.73" W x 9.5" L (60mm/44mm x 241mm), 100 per box
38-03	3.25/1.73" W x 9.5" L (83mm/44mm x 241mm), 100 per box

AQUAGEL® LUBRICATING GEL



Clear, water-soluble, non-irritating lubricant. Compatible with natural and synthetic substances. The international choice for a non-sterile lubricating gel.

FEATURES

- 1 Convenient flip cap
- 2 For hospital and medical use
- 3 Economical Half U.S. Gallon dispenser
- 4 Non-runny, viscous gel
- 5 Not a contraceptive
- 6 Bacteriostatic

PRODUCT #	PACKAGE SIZE
57-05	142g tube, 20 per box
57-20	Half U.S. Gallon (1.9 liter) with pump, 1 per box

ULTRASOUND PRODUCTS

THERMASONIC® GEL WARMER



Single bottle, multi-bottle, and 20 gram packette gel warmers rapidly heat ultrasound gel and consistently monitor temperature. Durable construction, suitable for wall mounting or countertop use and, each unit comes with a two-year warranty. All four units are available in 120V and 230V CE.

FEATURES

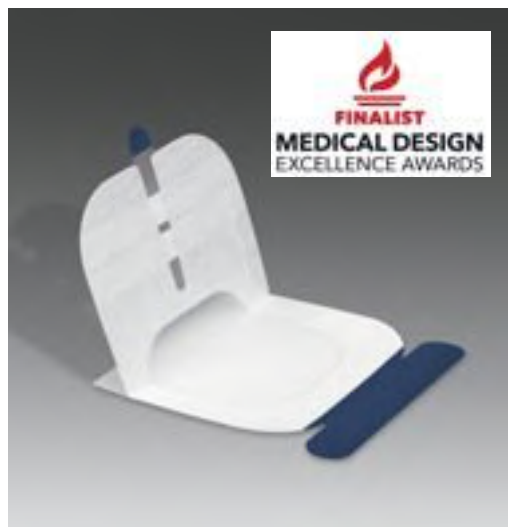
- 1 Powerful heating element brings bottles and packettes of gel to desired temperature quickly and efficiently
- 2 Microprocessor control maintains constant temperature
- 3 "Thermal cutoff" provides protection from overheating
- 4 IEC320/C14 receptacle
- 5 Hospital-grade plug and power cord
- 6 UL Listed to Canadian Safety Standards (120V)
- 7 High-density, impact-resistant composite
- 8 Adjustable temperature setting for multi-bottle and 20 gram packette units
- 9 Illuminated power ON/OFF switch on multi-bottle units
- 10 Heat Indicator Lamp on single bottle unit
- 11 Low electrical demand
- 12 LCD models can display temperature in Fahrenheit or Celsius

PRODUCT #	PACKAGE SIZE
82-01	Single bottle gel warmer 120V
82-03 (LED)	Multi-bottle gel warmer 120V (plus three bottles of ultrasound couplant)
83-03 (LCD) (<i>Digital Display</i>)	Multi-bottle gel warmer 120V (plus three bottles of ultrasound couplant)
83-20 (LCD) (<i>Digital Display</i>)	20 gram packette gel warmer 120V
82-01-20 CE	Single bottle gel warmer 230V (Unit supplied with European plug CEE 7/7)*
82-03-20 CE (LED)	Multi-bottle gel warmer 230V (Unit supplied with European plug CEE 7/7)*
83-03-20 CE (LCD) (<i>Digital Display</i>)	Multi-bottle gel warmer 230V (Unit supplied with European plug CEE 7/7)*
83-20-20 CE (LCD) (<i>Digital Display</i>)	20 gram packette gel warmer 230V (Unit supplied with European plug CEE 7/7)*

*U.K. BS-1363 plug (part # UKCORD) available as an accessory from distributors located in the United Kingdom.

ULTRADRAPE®

UGPIV BARRIER AND SECUREMENT



UltraDrape is an innovative dressing designed for use during Ultrasound-Guided Peripheral Intravenous (UGPIV/USGPIV) that provides dual-action barrier and securement in one.

FEATURES

- ① Sterile
- ② Not made with natural rubber latex
- ③ A single dressing provides barrier and securement
- ④ Film layer used during ultrasound guidance is easily discarded, eliminating the need to clean transmission gel from skin

BENEFITS

- ASAP-approved for facilitating Standard-ANTT® (aseptic, non-touch technique)
- Helps reduce procedure cost when compared with sterile gels and covers
- Helps minimize securement failure
- Minimizes post-IV procedure cleanup time
- Provides a "gel-free" insertion site, decreasing risk of contamination and securement failure
- Cost-effective when compared to other UGPIV protocols
- Manufactured with a film layer which provides an effective barrier against all viruses and bacteria as small as 20nm

PRODUCT #	PACKAGE SIZE
34-15	5.8" x 3.25" (14.72cm x 8.25cm) 50 per box, 4 boxes per case

Covered by patent: AU 2011264161; CN 102946819; EP 2579799; JP 5950414; US 9814526 and other pending patents.

ELECTROMEDICAL PRODUCTS

SPECTRA® 360 ELECTRODE GEL



The only salt-free and chloride-free electrically conductive gel, recommended for all electromedical procedures, except defibrillation. Salt-free characteristics make it particularly suitable for long-term applications. Spectra 360 differs significantly from all other electrically conductive media; it works by wetting the skin, thereby reducing skin resistance.

SIGNASPRAY® ELECTRODE SOLUTION AND SKIN PREP



Highly conductive, economical spray electrolyte and non-gritty skin prep.

FEATURES

- 1 Non-gritty STAY-WET® formula allows for prolonged use without re-application
- 2 Product of choice for ECG, TENS, monitoring and pediatrics
- 3 Non-irritating, bacteriostatic
- 4 Salt-free, no sodium ion transfer
- 5 Product of choice for conductive rubber/carbon electrodes
- 6 Not recommended for defibrillation

PRODUCT #	PACKAGE SIZE
12-02	60g (2 oz) tube, 12 per box
12-08	250g (8.5 oz) tube, 12 per box

FEATURES

- 1 The ideal electrolyte for use with muscle stimulation equipment
- 2 Bacteriostatic, non-staining
- 3 Superior non-gritty skin prep
- 4 No residue build-up
- 5 Easy to apply, easy to clean up
- 6 Clear bottle lets you know how much SIGNASPRAY is left
- 7 Not recommended for defibrillation

PRODUCT #	PACKAGE SIZE
18-25	250 ml (8.5 fl oz) clear spray dispenser bottle, 12 per box
18-28	3.8 liter (1 U.S. gallon) with refillable dispenser, 4 per case (Dispenser pump not included)
18-04	SIGNASPRAYPAC® contains: 4 SIGNASPRAY gallons, 2 refillable spray dispensers and 1 dispenser pump

SIGNACREME® ELECTRODE CREAM



Highly conductive cream electrolyte for use in electromedical procedures where a cosmetic quality cream is preferred.

FEATURES

- 1 Cosmetic quality, pleasing to patients
- 2 Bacteriostatic
- 3 Conveniently packaged in refillable see-thru dispenser with flip-top cap
- 4 Not recommended for defibrillation

PRODUCT #	PACKAGE SIZE
17-05	170g (6 oz) dispenser, 12 per box
17-20	Half U.S. Gallon (1.9 liter) with 2 refillable dispensers and 1 dispenser pump

SIGNAGEL® ELECTRODE GEL



Highly conductive, multi-purpose electrolyte meets all the standards of the ideal saline electrode gel. Recommended for ECG, defibrillation, biofeedback and EMG.

FEATURES

- 1 Highly conductive
- 2 Bacteriostatic
- 3 See-thru tube with stand-up cap lets you know how much SIGNAGEL is left
- 4 Water-soluble, non-staining, non-gritty

PRODUCT #	PACKAGE SIZE
15-60	60g (2 oz) tube, 12 per box
15-25	250g (8.5 oz) tube, 12 per box

ELECTROMEDICAL PRODUCTS

TENSIVE® CONDUCTIVE ADHESIVE GEL



Safe, non-flammable, odorless, conductive adhesive gel. Recommended for TENS, EMG, EEG, and other electromedical procedures.

FEATURES

- 1 Eliminates tape and tape irritation
- 2 Conductive immediately, no need to wait
- 3 Non-flammable, no solvent odor
- 4 Bacteriostatic
- 5 Water soluble, easily removed with water
- 6 Not recommended for defibrillation

PRODUCT #	PACKAGE SIZE
22-60	50g tube, 12 per box

REDUX® ELECTROLYTE GEL, CREME, PASTE



REDUX GEL
Non-abrasive, water based gel for routine ECG and defibrillation.

REDUX CREME
For routine ECG.

REDUX PASTE
Water-based, abrasive paste for short-term monitoring, ECG and defibrillation.

FEATURES (REDUX GEL)

- 1 Highly conductive
- 2 Water soluble, non-staining, non-gritty

PRODUCT #	PACKAGE SIZE
65-04	114g (4 oz) tube, 10 per box

FEATURES (REDUX CREME)

- 1 Cosmetic quality, pleasing to patients
- 2 Bacteriostatic
- 3 Highly conductive electrode cream
- 4 Not recommended for defibrillation

PRODUCT #	PACKAGE SIZE
66-04	114g (4 oz) tube, 10 per box

FEATURES (REDUX PASTE)

- 1 Highly conductive
- 2 Water soluble
- 3 Bacteriostatic

PRODUCT #	PACKAGE SIZE
67-05	142g (5 oz) tube, 10 per box

PROTEX® DISINFECTANT SPRAY



A one-step disinfectant, effective against a broad spectrum of pathogens, including MRSA, HIV, Staph and SARS-CoV-2 virus, the cause of Covid-19, and many others. Used for disinfecting ultrasound transducers, probes, mammography-compressor plates. Also for use on vinyl exam tables and athletic mats, counter tops, exercise equipment and other hard non-porous, non-critical surfaces.

PROTEX® ULTRA DISINFECTANT WIPES



A powerful, one-step disinfectant/sanitizer that starts killing on contact. Protex ULTRA will eliminate 99.9% of bacteria in 15 seconds and disinfect in just 4 minutes. It is effective against a broad spectrum of pathogens, including HIV, H1N1, MRSA, SARS-CoV-2 virus, (the cause of Covid-19), and many others. Use Protex ULTRA Disinfectant Wipes in medical and dental offices, emergency vehicles, hospitals, exercise facilities and locker rooms. Useful in disinfecting ultrasound transducers and probes, mammography compressor plates, vinyl exam tables, countertops, and other hard, non-porous, non-critical surfaces.

FEATURES

- 1 Alcohol, bleach and solvent FREE
- 2 For hospitals and institutional use
- 3 Kills the virus that causes Covid-19 (SARS-CoV-2)
- 4 Convenient spray dispenser
- 5 Gallon refill
- 6 Accepted for use by manufacturers of ultrasound equipment

PRODUCT #	PACKAGE SIZE
42-12	12 oz spray bottle, 12 per box
42-32	32 oz trigger-spray bottle, 6 per box
42-28	3.8 liter (1 U.S. gallon), 4 per case (dispenser pump not included)

**Protex Disinfectant Spray is not available for sale in Europe or Canada.*

FEATURES

- 1 Eliminates 99.9% of bacteria in 15 seconds
- 2 Disinfects in just 4 minutes
- 3 Kills the virus that causes Covid-19 (SARS-CoV-2)
- 4 Starts killing on contact
- 5 Disinfects AND sanitizes in one easy step
- 6 Will not harm most hard, non-porous surfaces
- 7 Alcohol, bleach and solvent FREE
- 8 For hospitals and institutional use
- 9 Accepted for use by manufacturers of ultrasound equipment

PRODUCT #	PACKAGE SIZE
48-40	60 ct Softpack, 6.5" x 6.0" wipes, 12 per box
48-72	80 ct Softpack, 7" x 10" wipes, 12 per case
48-70	75 ct Canister, 7" x 9.5" wipes, 8 per case

**Protex ULTRA Wipes are not available for sale in Europe or Canada.*

CLEANERS & DISINFECTANTS

TRANSEPTIC® CLEANSING SOLUTION



Multi-purpose spray for professional use in cleansing ultrasound transducer/probe surfaces between procedures.

TRISTEL™ DUO DISINFECTANT



A ClO₂ foam designed for the disinfection of non-invasive ultrasound transducers, transducer holders, cables, keyboards, and ultrasound stations. Proven bactericidal, fungicidal, and virucidal. Also kills *Mycobacterium tuberculosis* in one minute. Published scientific research concludes that Tristel DUO is successful in inactivating Human papillomavirus (HPV) type 16 and type 18¹. Will not damage ultrasound transducers and can be used with any ultrasound dry wipe, making it a convenient and economical solution for transducer disinfection. For use when low-level disinfection is insufficient and high-level disinfection is excessive or impractical.

FEATURES

- 1 Convenient clear spray dispenser
- 2 Does not contain phenol or glutaraldehyde
- 3 Accepted for use by manufacturers of ultrasound equipment

PRODUCT #	PACKAGE SIZE
09-25	250 ml (8.5 fl oz) clear spray bottle, 12 per box (Ground Shipment only)

FEATURES

- 1 Based on a unique chlorine dioxide foam chemistry
- 2 A cleaner and disinfectant in one
- 3 Alcohol and bleach FREE
- 4 Starts killing on contact
- 5 For hospital, healthcare, and critical care use
- 6 Tuberculocidal in a 1-minute contact time
- 7 Effective against bloodborne pathogens and breaks down Deoxyribonucleic Acid (DNA) and Ribonucleic Acid (RNA)
- 8 Used by healthcare professionals in 35 countries
- 9 EPA-approved

PRODUCT #	PACKAGE SIZE
41-25	6 bottles per box, 2 boxes per case

Tristel DUO is manufactured and marketed in the United States by Parker Laboratories, Inc. as licensed by Tristel.

<https://tristel.com/us-en/>

1. Meyers C, Milici J, Robison R. The ability of two chlorine dioxide chemistries to inactivate human papillomavirus-contaminated endocavitary ultrasound probes and nasendoscopes. *J Med Virol.* 2020 Aug;92(8):1298-1302.doi:10.1002/jmv.25666. Epub 2020 Feb 4.PMID: 31919857; PMCID: PMC74971

TRISTEL UL™ DISINFECTANT



Tristel UL is a high-level disinfectant foam with dry wipes intended to disinfect cleaned, reusable, non-lumened ultrasound probes. Used by professionals in 35 countries since 2008, Tristel UL is now FDA-approved for sale in the United States. Tristel UL is not dangerous for shipment and can be transported by air, road and sea without restrictions.

FEATURES

- 1 The fastest kill time for a high-level disinfectant - 2 minutes at room temperature
- 2 Inactivates HPV type 16 and type 18 and HIV
- 3 Safe, compact, portable, closest to point-of-care, and ready-to-use
- 4 Can be used on endocavity and transvaginal ultrasound probes as well as general purpose transducers
- 5 Unique design/dispensing system guarantees accurate dosing
- 6 Doesn't require dedicated facilities, capital investment, electrical/plumbing connections, validation, service contracts, or reserve units
- 7 Deemed compatible with 965 ultrasound transducers.

PRODUCT #	PACKAGE SIZE
45-25	1 dual compartment bottle and 1 tub of wipes, user guide. Each set delivers 75 HLD cycles 2 per case
45-13	Tristel Test Strips starter pack 1 vial/bottle 50 test strips, stopwatch, polyethelene container, 10ml measure syringe, user guide, 1 per case
45-10	Tristel Test Strips 1 vial/bottle 50 test strips, user guide 1 per case

Tristel UL is manufactured and marketed in the United States by Parker Laboratories, Inc. as licensed by Tristel. Tristel UL does not sterilize.

<https://tristel.com/us-en/>



THE WORLD LEADER FOR MEDICAL ULTRASOUND AND ELECTROMEDICAL CONTACT MEDIA

