Ultrasound Consumables Catalogue

- Ultrasound Gels & Lotions
- Electromedical Gels & Cremes
- Ultrasound Devices
- Infection Control Wipes
Ultrasound Consumables and Devices

Parker Laboratories is a recognised world leader in the manufacture of accessories and supplies for the ultrasound and electromedical markets. Thermo Fisher Scientific is proud to offer you a range of Parker products to meet all your ultrasound consumable needs. All Parker products are latex free.

Signostics is an innovative Australian medical technology company offering portable ultrasound systems designed to enable healthcare professionals to improve clinical outcomes in hospital settings, rural and remote medical centres.

PDI® is a leader in developing, testing, manufacturing and marketing of pre-moistened wipes for infection control and patient care. PDI's awareness of the market requirements and price competitiveness places them as the market leader of impregnated wipes worldwide.

Brands we supply
Ultrasound Gels, Lotions and Cleaning Solutions

Aquasonic 100® Ultrasound Transmission Gel

The Aquasonic 100® is the world standard medical ultrasound gel for diagnostic and therapeutic medical ultrasound. Recommended for all procedures where a viscous gel is required.

Features:
- Correct acoustics for a broad range of frequencies
- Completely aqueous, will not stain clothing or damage transducers
- Unique “can’t be copied” formula is hypoallergenic, bacteriostatic, non-sensitising and non irritating
- Used and recommended by leading manufacturers of medical ultrasound equipment worldwide
- Does not contain formaldehyde

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
<th>UOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>PKR01-20</td>
<td>Aquasonic 100® Ultrasound Gel 20g Non-Sterile Single Use</td>
<td>Pack of 100</td>
</tr>
<tr>
<td>PKR01-02</td>
<td>Aquasonic 100® Ultrasound Gel 60g</td>
<td>Pack of 12</td>
</tr>
<tr>
<td>PKR01-08</td>
<td>Aquasonic 100® Ultrasound Gel 250ml</td>
<td>Pack of 12</td>
</tr>
<tr>
<td>PKR01-50</td>
<td>Aquasonic 100® Ultrasound Gel 5L</td>
<td>Pack of 1</td>
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</tbody>
</table>

Sterile Aquasonic 100® Ultrasound Transmission Gel

World Standard for Sterile ultrasound gel. Sterile Aquasonic 100® is the recommended for diagnostic and therapeutic ultrasound applications when sterility is indicated.

Features:
- Overwrapped, sterilised foil pouches
- Acoustically correct for a broad range of frequencies used in medical ultrasound
- Non-irritating, hypoallergenic
- Completely aqueous, will not stain clothing or damage equipment

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<tr>
<th>Item Code</th>
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<tbody>
<tr>
<td>PKR01-01</td>
<td>Aquasonic 100® Ultrasound Gel 20g Single Use sterile pack</td>
<td>Box of 48</td>
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</table>

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 colour. For diagnostic and therapeutic medical ultrasound examinations.

Features:
- No fragrance or colour
- Correct acoustics for a broad range of frequencies
- Hypoallergenic, bacteriostatic, non-irritating
- Water soluble
- Does not contain formaldehyde

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<tr>
<th>Item Code</th>
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<th>UOM</th>
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<tr>
<td>PKR03-08</td>
<td>Aquasonic Clear® Ultrasound Gel 250mL</td>
<td>Pack of 12</td>
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<tr>
<td>PKR03-50</td>
<td>Aquasonic Clear® Ultrasound Gel 5L</td>
<td>Box of 1</td>
</tr>
</tbody>
</table>
Ultrasound Gels, Lotions and Cleaning Solutions continued

Aquaflex® Ultrasound Gel Pad

A 2cm × 9cm aqueous, flexible, disposable ultrasound gel pad for use in difficult to visualise 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:
- Requires no gel, except in prolonged procedures
- Requires only gentle, even pressure
- Hypoallergenic, Bacteriostatic
- Cushions sensitive areas
- Easy to use
- Disposable
- Individually packaged

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<tr>
<th>Item Code</th>
<th>Description</th>
<th>UOM</th>
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<tbody>
<tr>
<td>PKR04-02</td>
<td>Aquaflex® Ultrasound Gel pad 2 × 9cm</td>
<td>Pack of 6</td>
</tr>
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</table>

Transeptic® Cleaning Solution


Features:
- Convenient clear spray dispenser
- Does not contain phenol or glutaraldehyde
- Accepted for use by manufacturers of ultrasound equipment

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<tr>
<th>Item Code</th>
<th>Description</th>
<th>UOM</th>
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<tbody>
<tr>
<td>PKR09-25</td>
<td>Transeptic® Cleansing solution 250ml</td>
<td>Pack of 12</td>
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</tbody>
</table>

SCAN® Ultrasound Gel

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

Features:
- Acoustically correct, provides superior transmission of ultrasound waves
- Completely aqueous, will not stain clothing, damage equipment or irritate skin
- Hypoallergenic, bacteriostatic
- Does not contain formaldehyde

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<tr>
<th>Item Code</th>
<th>Description</th>
<th>UOM</th>
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<tbody>
<tr>
<td>PKR11-28S</td>
<td>SCAN® Ultrasound gel; 4 × 3.8L of SCAN, 2 refillable dispensers and 1 pump</td>
<td>Pack of 4</td>
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</tbody>
</table>
Polysonic® Ultrasound Lotion

Multi-purpose ultrasound lotion with superior coupling efficiency. Recommended for all medical ultrasound procedures where a lotion is preferred.

Features:
- Rich moisturising formula will not dry or irritate skin
- Accoustically correct for the broad range of frequencies used in medical ultrasound
- Will not damage equipment or clothing
- Comfortable & pleasing to patient and ultrasound practitioner
- Hypo-allergenic, bacteriostatic
- Does not contain sodium
- Does not contain formaldehyde

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<tr>
<th>Item Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>PKR21-08</td>
<td>Polysonic® Ultrasound lotion 250mL</td>
<td>Pack of 12</td>
</tr>
<tr>
<td>PKR21-28</td>
<td>Polysonic® Ultrasound lotion 3.8L</td>
<td>Pack of 4</td>
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</table>

Redux® Products

The Redux® gel is a non-abrasive, water-based ultrasound consumable for routine ECG and defibrillation.
- Highly conductive, water soluble, non-staining, non-gritty

The Redux® cream is mainly used for routine ECG and not recommended for defibrillation
- Cosmetic quality, pleasing to patients
- Non-irritating
- Highly conductive electrode cream

The Redux® Paste is a water-based, abrasive gel for short term monitoring, ECG and defibrillation; highly-conductive and water soluble.

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<tr>
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<th>Description</th>
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<tr>
<td>PKR66-04</td>
<td>Redux® Electrolyte cream 114g 4oz tube</td>
<td>Pack of 10</td>
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<tr>
<td>PKR65-04</td>
<td>Redux® Electrolyte gel 114g 4oz tube</td>
<td>Pack of 10</td>
</tr>
<tr>
<td>PKR67-05</td>
<td>Redux® Electrolyte paste 142g 5oz tube</td>
<td>Pack of 10</td>
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</table>

Electromedical Gel, Crème and Solutions

Signacreme®

Highly conductive cream electrolyte for use in electromedical procedures where a cosmetic quality cream is preferred.
- Cosmetic quality, pleasing to patients
- Non-irritating, hypoallergenic, bacteriostatic
- Not recommended for defibrillation
- Conveniently packaged in refillable see-thru dispenser with flip-top cap

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<tr>
<td>PKR17-05</td>
<td>Signacreme® Electrode cream 142g</td>
<td>Pack of 12</td>
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</table>
Electromedical Gel, Crème and Solutions

**Signagel® Electrode Gel**
Highly conductive, multi-purpose electrolyte gel which meets all standards for an ideal saline electrode gel. Recommended for ECG, defibrillation, biofeedback and EMG.
- Highly conductive
- Water soluble, non-staining, non-gritty
- Hypoallergenic, bacteriostatic
- See-through tube with stand-up cap lets you know how much Signagel® is left

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<tr>
<th>Item Code</th>
<th>Description</th>
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<tr>
<td>PKR15-60</td>
<td>Signagel® Electrode gel 60g</td>
<td>Pack of 12</td>
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<tr>
<td>PKR15-25</td>
<td>Signagel® Electrode gel clear tube 250g</td>
<td>Pack of 12</td>
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</table>

**Signaspray® Electrode Solution and Skin Preparation**
Highly conductive, economical spray electrolyte and non-gritty skin prep.
- Ideal electrolyte solution for use with muscle stimulation equipment
- Bacteriostatic, hypoallergenic, non-staining
- Clear bottle lets you know how much Signaspray® is left
- Superior non-gritty skin prep
- No residue build-up
- Easy to apply, easy to clean up
- Not recommended for defibrillation

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<tbody>
<tr>
<td>PKR18-25</td>
<td>Signaspray® Electrode solution-skin prep 250mL</td>
<td>Pack of 12</td>
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**Spectra® 360 Electrode Gel**
The only salt free and chloride-free electrically conductive gel, recommended for all electromedical procedures. Salt-free characteristics make it particularly suitable for long-term applications. Spectra® 360 differs significantly from all other electrically conductive products as it works by wetting the skin, thereby reducing skin resistance.

**Features:**
- Non-gritty STAY-WET® formula allows for prolonged use without re-application
- Product of choice for ECG, TENS, monitoring and pediatrics
- Non-irritating, hypoallergenic, bacteriostatic
- Salt-free, no sodium ion transfer
- Product of choice for conductive rubber/carbon electrodes

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<tr>
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<tr>
<td>PKR12-02</td>
<td>Spectra® 360 Electrode gel; 60g tube</td>
<td>Pack of 12</td>
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<tr>
<td>PKR15-08</td>
<td>Spectra® 360 Electrode gel; 250g</td>
<td>Pack of 12</td>
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**Ultrasound Probe Covers**

**Eclipse® / Eclipse® 3D - Probe Cover**

Soft, latex-free, disposable probe cover; the first is designed for standard ultrasound probes/transducers, while the second is designed specifically for 3D/4D ultrasound probes/transducers. Both are pre-gelled inside with Aquasonic 100® Ultrasound transmission Gel.

**Features:**
- Pre-gelled inside with Aquasonic 100® Ultrasound Transmission Gel
- Latex-free, non-irritating, non-sensitising
- Only one probe cover is required for each procedure

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<tr>
<td>PKR38-03</td>
<td>Eclipse® 3D Probe Cover latex free; 83 × 43 × 241mm</td>
<td>Pack of 100</td>
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<tr>
<td>PKR38-01</td>
<td>Eclipse® Probe Cover latex free 64 × 44 × 241mm</td>
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**Civco Probe Covers**

<table>
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<tr>
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<tbody>
<tr>
<td>PHL610-249</td>
<td>Civco Non-Sterile Rolled Latex cover 3.5 × 20cm</td>
<td>Pack of 100</td>
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<tr>
<td>PHL610-362</td>
<td>Civco Non-Sterile Civ-flex cover 14 × 61cm (3D)</td>
<td>Pack of 50</td>
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<tr>
<td>PHL610-208</td>
<td>Civco Sterile polyethylene cover 15.2 × 83.8cm</td>
<td>Pack of 24</td>
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<tr>
<td>PMD5737</td>
<td>Civco Sterile Probe Cover Kit – includes sterile Aquasonic Gel Sachet &amp; two rubber bands</td>
<td>Pack of 25</td>
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**promed® Sterile Ultrasound Probe Covers**

<table>
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<tr>
<td>PMD5370</td>
<td>promed® Probe cover with rubber band Sterile 12cm × 100cm</td>
<td>Pack of 50</td>
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<tr>
<td>PMD8225102</td>
<td>promed® Probe cover Sterile 10cm × 132cm</td>
<td>Pack of 50</td>
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<tr>
<td>PMD8224102</td>
<td>promed® Probe cover Sterile 10cm × 100cm</td>
<td>Pack of 50</td>
</tr>
<tr>
<td>PMD5336.0</td>
<td>promed® Probe cover Sterile 30cm × 90cm</td>
<td>Pack of 100</td>
</tr>
<tr>
<td>PMD5337.0</td>
<td>promed® Probe cover Sterile 44cm × 60cm</td>
<td>Pack of 100</td>
</tr>
<tr>
<td>PMD5337</td>
<td>promed® Probe cover Sterile 45cm × 60cm</td>
<td>Pack of 100</td>
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<tr>
<td>PMDA113</td>
<td>promed® Ultrasound Probe Cover Sterile 15cm × 225cm</td>
<td>Pack of 75</td>
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<tr>
<td>PMDU2115</td>
<td>promed® Ultrasound Probe Cover Sterile 20cm × 120cm</td>
<td>Pack of 100</td>
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<tr>
<td>PMDU6103</td>
<td>promed® Ultrasound Probe Cover Sterile 20.8cm × 50cm</td>
<td>Pack of 100</td>
</tr>
<tr>
<td>PMDU6105</td>
<td>promed® Ultrasound Probe Cover Sterile 22.8cm × 100cm</td>
<td>Pack of 100</td>
</tr>
</tbody>
</table>
Ultrasound Gel Warmers

Thermasonic® Gel Warmer

The single bottle and multi-bottle gel warmers rapidly warm ultrasound gel and consistently maintain temperature. Durable construction, suitable for wall mounting or counter top use. Each unit comes with a two-year warranty. Options available include: Single Bottle with indicator, 3-Bottle holder with LED and 3-Bottle holder with LCD.

Features:

- Powerful heating element uniformly heats bottles of gel
- High-density, impact-resistant composite
- Microprocessor control maintains constant temperature
- Adjustable temperature settings for multi-bottle units
- “Thermal cutoff” provides protection from overheating
- Illuminated power ON/OFF switch on multi-bottle units
- Light-weight and portable design
- Heat Indicator Lamp on single-bottle unit
- Low electrical demand

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<th>Item Code</th>
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<tbody>
<tr>
<td>PKR82-01-20CE</td>
<td>Thermasonic® Single-bottle gel warmer 230V</td>
<td>Each</td>
</tr>
<tr>
<td>PKR82-03-20CE</td>
<td>Thermasonic® Multi-bottle gel warmer 230V with LEDs</td>
<td>Each</td>
</tr>
<tr>
<td>PKR83-03-20LCD</td>
<td>Thermasonic® Multi-bottle gel warmer 230V with LCD display</td>
<td>Each</td>
</tr>
</tbody>
</table>
Portable Ultrasound Devices

signosRT® Bladder Scanner

The signosRT® Bladder Scanner has been designed to automatically detect the bladder and calculates bladder volume utilising ultrasound technology. It is remarkably portable, reliable, quick and easy to use.

Ideal for use in acute care, long-term care, rehabilitation and general practice, the signosRT® Bladder Scanner is non-invasive, providing an image of the bladder and automatic calculation of Post Void Residual volume. Visualisation of the bladder and ability to determine bladder volumes enables point of use decisions regarding catheterisation to be made.

Accurate bladder volumes ensure patients large residual volumes are catheterised and those without are not exposed to this uncomfortable and invasive procedure.

signosRT® Bladder Scanner is:
- Easy to use
- Accurate
- Reliable
- Portable
- Cost competitive

It allows you to:
- Minimise catheterisation
- Reduce the incidence of infection due to catheterisation
- Save time and money
- Avoid ongoing calibration costs

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<tr>
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<tbody>
<tr>
<td>SIGP03840</td>
<td>signosRT® Bladder Scanner with S3 Transducer, incl. SigViewer Software, AC Power Supply USB, Soft Carry Case, Quick Start Guide</td>
<td>Each</td>
</tr>
</tbody>
</table>
Portable Ultrasound Devices continued

signosRT® Ultrasound Device

Portable, Pocket-Sized and Personal - Instant Insight at the Point-of-Care

signosRT®, the world’s smallest and most affordable completely portable ultrasound system, which makes ultrasound technology easy to use – for all users from the novice to the experienced sonographer. It is small enough to carry in your pocket or wear like a stethoscope, it provides outstanding image quality. This unique palm-sized device weighs less than 400 grams (14 ounces) and is ideal for quick and simple point-of-care applications.

Some popular applications of the signosRT® system include

- eFAST scan
- Lung imaging - pleural fluid, pneumothoraces
- Post-void residual bladder volume (automated measurements)
- Basic pregnancy assessments – confirmation scans, FHR, fetal position
- Basic internal organ imaging – gross gall bladder pathology.
- Abdominal aortic aneurysm (AAA) Screening
- Localisation of free fluid in the abdomen and lungs
- Core muscle assessment – TA, pelvic floor
- Basic veterinary applications

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<tr>
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<tbody>
<tr>
<td>SIGP03777</td>
<td>signosRT® Ultrasound Package S3-5 Transducer, incl. Software &amp; Cables</td>
<td>Each</td>
</tr>
<tr>
<td>SIGP03611</td>
<td>signosRT® S3-5 Transducer</td>
<td>Each</td>
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<tr>
<td>SIGRT2YWTY</td>
<td>signosRT® 2 Year Extended Warranty</td>
<td>*</td>
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<tr>
<td>SIGP03620</td>
<td>signosRT® Data connection cable for PC, Laptop, Tablet</td>
<td>Each</td>
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</table>

*Ask us about purchasing our 2 year extended warranty offer!

Easy access to USB port and headphone jack, touch screen stylus and 4GB microSD data card (included) which enables you to store 10,000+ images.

Convenient USB connection enables removable probe to be directly connected to your Windows based PC, laptop or tablet running the accompanying SigViewer software.

High resolution touch screen display shows accurate images and enables you to easily and quickly access a wide range of applications – Presets, Scanning Modes, Depth, Gain, Measurements, Patient Information, Text Annotation and Voice Recording – for fast clinical review.

The ‘S3-5’ is suitable for all applications of the signosRT®, providing higher resolution images from superficial areas through to 18cm.
Infection Control Wipes

SaniCloth Active Wipes
Alcohol free for the disinfection of alcohol-sensitive medical devices and surfaces.

Features & Benefits
• Broad spectrum disinfectant and fast contact time.
• Ready to use wipe.
• Deep well lid to store last dispensed wipe.
• 200ct slim canister for a better grip.
• Brackets to fix on walls and/or vertical or horizontal poles (round or square poles).
• Material compatibility.
• Colour coded green for all PDI alcohol free disinfectants & brackets to help identify formulation.
• Contains surfactants which aid the removal of soil and biofilm and enhance disinfection.
• Refill bag (125ct) is economical and environmental friendly.
• 2 months Period After Opening (PAO).

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<thead>
<tr>
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<th>Description</th>
<th>UOM</th>
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<tbody>
<tr>
<td>PDIXP00334A01</td>
<td>125 Count Canister</td>
<td>Case of 6</td>
</tr>
<tr>
<td>PDIXP00335A01</td>
<td>125 Refilling Bag, Wipe size: 130mm x 220mm Weight: 23g/m²</td>
<td>Case of 9</td>
</tr>
<tr>
<td>PDIXP00336A01</td>
<td>200 Count Canister, Wipe size: 200x 200mm Weight: 23g/m²</td>
<td>Case of 6</td>
</tr>
</tbody>
</table>

SaniCloth Advanced Wipes
Activated Hydrogen Peroxide formulation for cleaning and disinfection requirements, including medical devices.

Features & Benefits
• Ready to use wipe.
• Deep well lid to store last dispensed wipe.
• Slim line canister for a better grip.
• Bracket to fix on walls and/or vertical or horizontal poles (round or square poles).
• Streak free, no active residue left on surface, preventing antimicrobial resistance.
• Lightly fragranced.
• Contains detergent.

Compliance
• Pre-dosed wipe avoiding mixing error.
• Ready to use wipe therefore no activating period needed prior to use.
• Micro-data validation based on expressed liquid.
• Broad spectrum of efficacy.
• Fast contact time.
• Safe to all (professional user, patient, visitor).
• Environmental friendly (formulation breaks down to water and oxygen).
• Broad material compatibility.
• 3 months Period After Opening (PAO).

Competitively priced
• Saves valuable time as ready to use.
• Formulation allows for the standardisation of a single product across the Hospital.
• Cleans and disinfects in one action.

Composition:
• <5% oxygen based bleaching agent, <5% anionic surfactants,
• <5% nonionic surfactants,
• <5% amphoteric surfactants.
• Active ingredient: Activated Hydrogen Peroxide.

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<tbody>
<tr>
<td>PDIXP00333A01</td>
<td>200 Count Canister, Wipe size: 200 x 200mm</td>
<td>Case of 6</td>
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</table>
Thermo Fisher Scientific provide a range of ultrasound and diagnostic imaging consumables and devices, specifically focused on providing positive patient outcomes. We complement our manufactured products with key distributed brands. Thermo Fisher Scientific are your reliable and trusted supply partner to deliver patient care.