



What if you tried something different?

Wound care needs choice.
Try a proven innovation with PHMB¹⁻⁴



COVIDIEN

positive results for life™

Kendall™ AMD Antimicrobial Foam Dressings with PHMB

Engineered for performance and comfort



Kendall™ AMD Antimicrobial Foam Dressings with PHMB

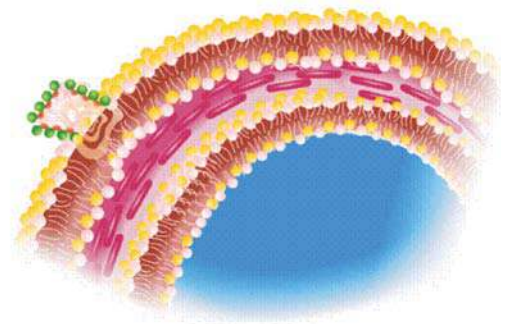
When there is no response to other antimicrobial dressings, you can rely on the combination of PHMB's 75-year antiseptic heritage and an ingenious foam base^{4,5}

PHMB controls microbial activity^{6,7}

Kendall™ AMD antimicrobial foam dressings are impregnated with 0.5% Polyhexamethylene Biguanide (PHMB)⁵

- PHMB is a highly effective, safe antiseptic with broad-spectrum activity against gram⁺ and gram⁻ bacteria, fungi and yeast including:^{5,6,9}
 - Methicillin-resistant *Staphylococcus aureus* (MRSA)
 - Vancomycin-resistant *Enterococcus* (VRE)
 - *Acinetobacter baumannii*
 - *Pseudomonas aeruginosa*
 - *Klebsiellas*
 - *Candida albicans*
- PHMB activity helps to maintain normal skin barrier function by not inhibiting the growth of normal skin flora that are crucial to the control of bacterial balance⁸
- PHMB binds to the cell membranes of micro-organisms causing holes to form. The cells subsequently leak, causing them to collapse and die within 30 minutes – this will occur in both wet and dry conditions^{9,10}
- PHMB also impacts bacterial metabolism, starving cells of energy⁹
- As PHMB maintains its activity in the presence of wound exudate, dressings can remain in place for up to seven days^{6,9}

PHMB mode of action



PHMB binds to the outer membranes of micro-organisms creating holes^{5,9}

This leads to the collapse and death of cells within **30 minutes**^{5,10}

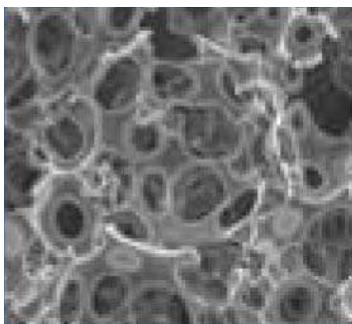
PHMB: a proven, safe antiseptic with a 75-year heritage⁴

- PHMB has been used as an antimicrobial agent for over 75 years⁴
- PHMB has been used for multiple purposes, for example, in cosmetics, baby wipes and to clean swimming pools^{1,4}
- There is no known resistance to PHMB, which is likely to be due to the multiple modes of action⁹

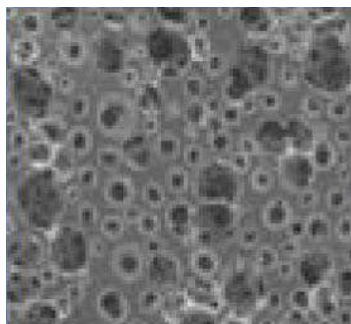
Proven innovation in wound care¹⁻⁴

PHMB is combined with an ingenious foam base⁵

As a result of extensive research and development we have created a foam base ideal for exudate management:⁵



At the wound surface: Loose, 'honeycomb' structure rapidly **absorbs** exudate from the wound via a **vertical wicking** effect⁵



At the core: Larger, denser 'honeycomb' structure acts as a reservoir to **retain** fluid⁵

The clever construction provides ideal moisture balance by:⁵

- Swelling as it absorbs fluid, preventing pooling in the wound
- Shrinking when the amount and flow of exudate decreases, preventing the wound surface drying out
- Having a highly absorptive core, giving greater wear time

Dressings designed for patient comfort:⁵

- Effective fluid retention, even when under compression, to prevent embarrassing and unsightly leakage
- Polyurethane back sheet to avoid strike through when under compression and to provide protection against bacteria
- Non-adherent material, with no shedding of fibres or particles, to minimise pain on removal
- Soft, conformable and comfortable for patients to wear

Kendall™ AMD Antimicrobial Foam Dressings with PHMB

The Kendall™ AMD antimicrobial foam dressing with PHMB range consists of a variety of useful sizes and specifications that are ideal for different indications⁵

For moderate to heavily exudating wounds

Kendall™ AMD antimicrobial foam dressings with PHMB are indicated for moderate to heavily exuding wounds, where it is suspected that the presence of micro-organisms is delaying healing, such as:⁵

- Pressure ulcers
- Venous stasis ulcers
- Diabetic foot ulcers
- C sections
- Donor sites
- Trauma wounds
- Post-surgical incisions
- First and second degree burns
- Dermatological disorders
- Complex wounds in paediatric patients

Ideal for moderate to heavily exudating wounds:

Kendall™
Antimicrobial
Foam Dressings



Double sided,
preventing confusion
during application

Kendall™
Antimicrobial
Foam Dressings
with backsheet



Backsheet prevents
compression leakage and
provides a barrier against
fluid and micro-organisms

Kendall™
Antimicrobial
Foam Dressings
with adhesive
border



Adhesive border for surface
wounds reduces the need for
a second dressing

Your innovative solution for multiple indications

For exit site management

Kendall™ AMD antimicrobial foam dressing with PHMB discs and fenestrated versions can be used to promote a healthy environment around percutaneous exit or entry sites, such as:⁵

- Catheter insertions (eg central venous catheters and peripherally inserted central catheters)
- Tracheostomy sites
- External fixator pin entry sites
- G-tubes or J-tubes
- Penrose drains
- Chest drains
- Nephrostomy sites
- Central venous lines
- Suprapubic catheters



Ideal for protection and management of exit sites:

Kendall™
Antimicrobial
Foam
Fenestrated



Fenestrated for ease of application around medical devices

Kendall™
Antimicrobial
Foam Discs

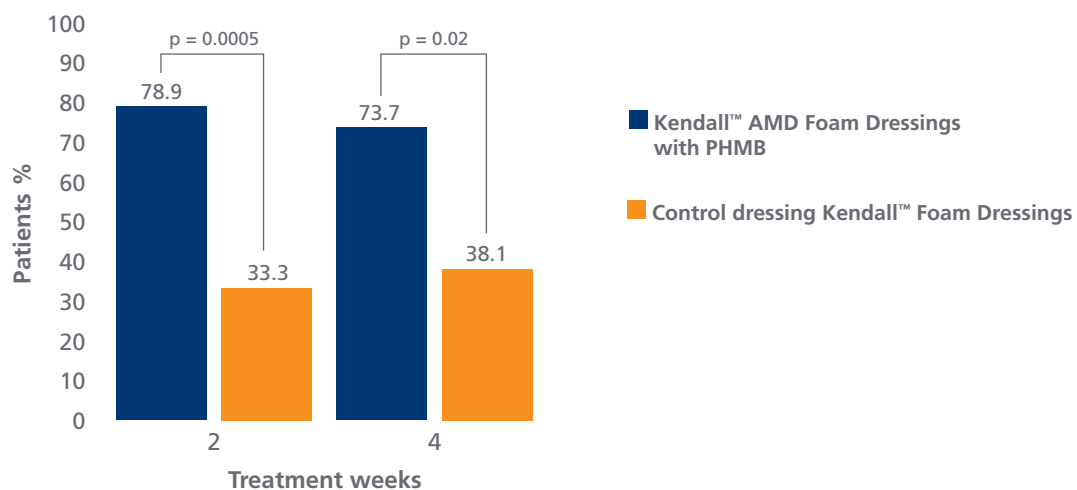


Double-sided discs for catheter and external fixation sites

Results from a double-blind, randomised controlled trial show that Kendall™ AMD antimicrobial foam dressings with PHMB:

- Reduced the size of chronic ulcers by 35% after four weeks, compared to 28% with a control dressing¹
- Significantly reduced the pain experienced by patients with chronic ulcers after two weeks¹

Patients reporting no pain after 2 and 4 weeks of treatment¹



Sibbald RG, et al. *Adv, Skin Wound Care* 2011.

Other studies have demonstrated that Kendall™ AMD antimicrobial foam dressings with PHMB:

- Helped to reduce the wounds in paediatric patients within two weeks with 90% achieving healing²
- Contribute to the reduction of overgranulation tissue around percutaneous endoscopic gastrostomy (PEG) sites³
- Reduce the overall costs associated with wound maintenance⁴

Your innovative solution in wound care

- Providing another option when there is no response to other antimicrobial dressings⁵
- The combination of PHMB's 75-year antiseptic heritage and an ingenious foam base^{4,5}
- Providing an ideal, balanced healing environment⁵
- Engineered for patient comfort and improved outcomes¹⁻⁴
- Available in a variety of useful sizes and specifications for the management of moderate to heavily exudating wounds and exit sites⁵



For your free sample product visit:

www.kendallamdf foam.com
or scan the code

For further information, or to place an order,
please contact your local Covidien representative



Kendall™ AMD Antimicrobial Foam Dressings

CODE	DESCRIPTION	PER BOX	SHIP CASE
55522AMD	5 cm x 5 cm	25	100
55535AMD	8.8 cm x 7.5 cm	10	50
55544AMD	10 cm x 10 cm	10	50
55548AMD	10 cm x 20 cm	10	50
55566AMD	15 cm x 15 cm	10	50
55588AMD	20 cm x 20 cm	10	50
55535PAMD	8.8 cm x 7.5 cm with Topsheet	10	50
55544PAMD	10 cm x 10 cm with Topsheet	10	50

Kendall™ AMD Antimicrobial Foam Border Dressings

CODE	DESCRIPTION	PER BOX	SHIP CASE
55523BAMD	4.4 cm x 8.3 cm Pad: 2.5 cm x 4.4 cm	10	50
55544BAMD	8.9 cm x 8.9 cm Pad: 5.0 cm x 5.0 cm	10	50
55546BAMD	8.9 cm x 14 cm Pad: 5.0 cm x 10 cm	10	50
55566BAMD	14 cm x 14 cm Pad: 10 cm x 10 cm	10	50
55588BAMD	19 cm x 19 cm Pad: 15 cm x 15 cm	10	50

Kendall™ AMD Antimicrobial Foam Discs

CODE	DESCRIPTION	PER BOX	SHIP CASE
55511AMD	2.54 cm diameter 4 mm hole		10
55512AMD	2.54 cm diameter 7 mm hole		10

Why not try other products in our Kendall™ AMD range containing PHMB:

Telfa™ AMD Dressings

CODE	DESCRIPTION	PER BOX	SHIP CASE
Telfa™ AMD Pads, Sterile 1's in Peel Back Package			
7662	7.5 cm x 10 cm Pad, Sterile 1's	50	900
7663	7.5 cm x 20 cm Pad, Sterile 1's	50	600
Telfa™ AMD Island Dressing, Sterile 1's in Peel Back Package			
7665	10 cm x 12.5 cm Island, Sterile 1's	25	200
7666	10 cm x 20 cm Island, Sterile 1's	25	100
7667	10 cm x 25.5 cm Island, Sterile 1's	25	100
7668	10 cm x 35 cm Island, Sterile 1's	25	50

Kerlix™ AMD Super Sponges

CODE	DESCRIPTION	PER BOX	SHIP CASE
Sterile 2's in Soft Pouch Package			
6662	Medium	40 (2 x 20)	480 (2 x 240)
Sterile 5's in Soft Pouch Package			
6665	Medium	50 (5 x 10)	600 (120 x 5)
Sterile 10's in Plastic Tray			
6660	Medium		480 (48 x 10)

Kerlix™ AMD Rolls

CODE	DESCRIPTION	PER BOX	SHIP CASE
Sterile in Rigid Plastic Tray 6 ply, 1 roll/tray			
3331	11.4 x 3.7 m		60 rolls
Sterile in Soft Pouch 6 ply, 1 roll/pkg			
3332	11.4 cm x 3.7 m Soft Pack		100 roll

Excilon™ AMD Sponges

CODE	DESCRIPTION	PER BOX	SHIP CASE
Sterile 2's in peel back package			
7088	10 cm x 10 cm	50 (25 x 2)	600 (300 x 2)
7089	5 cm x 5 cm	70 (35 x 2)	1400 (700 x 2)



References:

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