## Mepilex<sup>®</sup> Border Post-Op Ag

The flexible and antimicrobial all-in-one post-op dressing with Safetac<sup>®</sup> technology



- Helps reduce Surgical Site Infections (SSIs) by minimizing the number of dressing changes and peri-wound skin damage<sup>1-4</sup>
- Rapid, broad and sustained antimicrobial effect<sup>5</sup>

#### Proven choice for a better outcome

Safetac\*, pioneered by Mölnlycke, delivers above and beyond the ordinary. Proven to help optimize the wound healing journey and even prevent wounds, dressings with Safetac are the safe choice for patients and a champion for higher standards in wound care.

\* A unique proprietary technology exclusive to Mölnlycke Health Care

- Supports early patient mobilization<sup>3</sup>
- Reduces dressing related costs by minimizing the number of dressing changes<sup>1-2</sup>

In fact, we have a wealth of evidence that supports the clinical and economic benefits of dressings with Safetac, including Mepilex<sup>®</sup>, Mepitel<sup>®</sup>, Mepiform<sup>®</sup> and Mepitac<sup>®</sup>. To date, these dressings have helped millions of patients worldwide<sup>7-9</sup>.



# Mölnlycke<sup>®</sup>

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#### **Directions for use**



**1.** Open the sterile packaging and remove the dressing.



**2.** Remove the middle part of the release film and apply the dressing on the right position.



**3.** Remove the larger of the remaining films continuously while applying the dressing. Repeat for the smaller film and reposition if needed.



**4.** Finalize the application by stroking the full dressing area for maximal adherence.

#### How Mepilex<sup>®</sup> Border Post-Op Ag works

Mepilex<sup>®</sup> Border Post-Op Ag is an all-in-one post-op dressing that very effectively absorbs and retains surgical exudates. The Safetac<sup>®</sup> interface minimizes painful wounds and peri-wound skin damage at dressing removal<sup>1-4</sup>. The Safetac<sup>®</sup> interface seals the wound edges, preventing exudate leakage onto surrounding skin, minimizing risk of maceration<sup>9-13</sup>. The flex-cut pad gives high flexibility and very good conformability over joints, such as knees or hips, promoting patient mobilization<sup>3</sup>.

Mepilex® Border Post-Op Ag inactivates wound related pathogens within 30 minutes with sustained effect up to 7 days<sup>5</sup>. By reducing the number of microorganisms, Mepilex® Border Post-Op Ag may also reduce odour.

#### Frequency of change

Mepilex<sup>®</sup> Border Post-Op Ag may be left in place for several days depending on the condition of the wound and the surrounding skin, or as indicated by accepted clinical practice.

#### Mepilex<sup>®</sup> Border Post-Op Ag Assortment (Sterile packed) Art no Dressing Size cm Wound Pad size cm Pos/Box Pos/Case

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498300	10 x 15	5 x 10	5	70
498400	10 x 20	5 x 15	5	25
498450	10 x 25	5 x 20	5	35
498600	10 x 30	5 x 25	5	25
498650	10 x 35	5 x 30	5	60

### Notice: For Mölnlycke licensed product details including indication and precaution, please refer to www.molnlycke.ca

REFERENCES: 1. Zarghooni K. et al. Effect of a modern dressing compared to standard dressings on outcome after primary hip and knee arthroplasty: a prospective, non-randomised controlled study. E-poster, EWMA, 2015. 2. Zarghooni K. et al. Randomized clinical trial to evaluate performance of flexible self-adherent absorbent dressing coated with silicone layer after hip, knee or spinal surgery in comparison to standard wound dressing. Poster presentation at 5th Congress of the WUWHS, Florence, Italy, 2016. 3. v Overschelde P. et al. A randomised controlled trial comparing two wound dressings used after elective hip and knee arthroplasty. Poster presentation at 5th Congress of the WUWHS, Florence, Italy, 2016. 4. Johansson C. et al. Preventing post-operative blisters following hip and knee arthroplasty. Wounds International, 2012. 5. Molnlycke Health Care. Laboratory reports 20151026-005, 20151109-002, 20151110-007. 6. Davies P. et al. Evidence review: the clinical benefits of Safetac technology in wound care. Journal of Wound Care, 2008. 7. Santamaria N. et al. Clinical effectiveness of a silicone foam dressing for the prevention of heel pressure ulcers in critically ill patients: Border II Trial. Journal of Wound Care, 2015. 8. Santamaria N. et al. An estimate of the potential budget impact of using prophylactic dressings to prevent hospital-acquired PUs in Australia, Journal of Wound Care, 2014, 9, Meaume S, et al. A study to compare a new self adherent soft silicone dressing with a self adherent polymer dressing in stage II pressure ulcers. Ostomy Wound Management, 2003. 10. Wiberg A.B. et al. Preventing maceration with a soft silicone dressing: in-vitro evaluations. Poster presented at the 3rd Congress of the WUWHS, Canada, 2008. 11. Feili F. et al. Blood absorption capacity of post-operative wound dressings. Poster presented at the 5th Congress of the WUWHS, Italy, 2016. 12. Feili F. et al. A laboratory evaluation of the fluid retention properties of post-operative absorbent dressings. Poster presented at the 5th Congress of the WUWHS, Italy, 2016. **13.** Fluid handling properties of antimicrobial post-operative wound dressings. Poster presented at the 5th Congress of the WUWHS, Italy, 2016.

#### Benefits of Mepilex<sup>®</sup> Border Post-Op Ag

- Minimizes skin damage, including blistering<sup>1-4</sup>
- Very high absorption capacity leading to fewer dressing changes<sup>1-4, 11-13</sup>
- High flexibility giving excellent comfort and conformability<sup>1-3</sup>
- Can be lifted and adjusted without losing its adherent properties<sup>14</sup>
- Wide transparent borders for easy wound area inspection
- Bacteria and viral barrier (microbes  $\rightarrow$ 25nm)
- $\bullet$  Leaves no residues low potential for skin irritation and allergy  $^{1\text{-}4}$
- Shower proof<sup>1-3</sup>

#### Indications for use

Mepilex® Border Post-Op Ag dressing is indicated for the management of exuding wounds such surgical and traumatic wounds.

Mepilex<sup>®</sup> Border Post-Op Ag can also be used under compression bandaging. Silver sulfate present in the dressing helps reduce microbial colonization in the dressing.

#### Precautions

- Mepilex<sup>®</sup> Border Post-Op Ag should be used under the supervision of a qualified health care professional.
- Do not use on patients with a known sensitivity to silver or any other contents of the dressing.
- Mepilex<sup>®</sup> Border Post-Op Ag may cause transient discoloration of the wound bed and surrounding skin. Frequent or prolonged use of this product may result in permanent discoloration of the skin.
- In the event of clinical infection Mepilex<sup>®</sup> Border Post-Op Ag does not replace the need for systematic therapy or other adequate infection treatment.
- Prior to commencing radiation therapy remove Mepilex<sup>®</sup> Border Post-Op Ag if product is present in the treatment area. A new dressing can be applied following treatment.
- Avoid contact with electrodes or conductive gels during electronic measurements, e.g. electrocardiograms (ECG) and electroencephalograms (EEG).
- Do not use Mepilex<sup>®</sup> Border Post-Op Ag together with oxidizing agents such as hypochlorite solutions or hydrogen peroxide.
- Carbon black contained in the device may cause mild irritation and redness. Discontinue use if any symptoms develop.
- Other than saline solution or water, the interaction of cleansing agents in combination with Mepilex® Border Post-Op Ag has not been demonstrated.
- The interaction of Mepilex® Border Post-Op Ag with other topical treatments has not been demonstrated.
- For external use only.
- Do not reuse. If reused, performance of the product may deteriorate, cross contamination may occur.
- Sterile. Do not use if inner package is damaged or opened prior to use. Do not re-sterilize.
- Do not use after expiry date. If the product is used after the expiry date product properties cannot be ensured.

