SMTL Dressings Datacard

Product Name:	**Mepilex Border**
Classification Name:	**Self-adhesive soft silicone dressing**
Manufacturer:	**Molnlycke Health Care**

Description

Mepilex Border is an absorbent, self-adhesive island dressing with a perforated soft silicone wound contact layer. The absorbent core of the dressing consists of three components, a thin sheet of polyurethane foam, a piece of nonwoven fabric and a layer of superabsorbent polyacrylate fibres. The core is located centrally upon a larger piece of polyurethane film and is held in place by the perforated silicone adhesive layer that extends to the outer margins of the dressing. This gentle adhesion also tends to prevent maceration by inhibiting the lateral movement of exudate from the wound on to the surrounding skin. The silicone layer does not adhere to the surface of a wound and therefore the dressing may be removed without causing pain or trauma.

Indications

Mepilex Border is suitable for dressing many types of exuding wounds including leg and pressure ulcers and traumatic wounds resulting in skin loss. It may also be used under compression bandaging. The dressing absorbs exudate and maintains a moist wound-healing environment whilst minimising the risk of maceration.

Contra-indications

The manufacturers have identified no absolute contra-indications to the use of Mepilex Border

Method of use

The wound contact surface of the dressing is protected with a divided plastic film, which must be removed before use. If clinically indicated, the wound should be cleaned and the surrounding skin thoroughly dried before application of the dressings. If additional fixation is required this should only be applied around the margins of the dressing.

Frequency of Change

The interval between changes will normally be determined by the amount of exudate produced by the wound, but the dressing may be left in place for several days on clean non-infected wounds.

Warnings

The presence of clinical infection does not preclude the use of Mepilex provided that appropriate antimicrobial therapy is also provided.

Sloughy wounds dressed with Mepilex Border may initially appear to increase in size due to autolytic debridement promoted by the moist conditions produced beneath the dressing. This is normal and to be expected.

Mepilex should be stored in dry conditions below 35C (95F).

Presentation

Mepilex Border is supplied individually wrapped in paper/plastic laminated peel pouches, sterilised by ethylene oxide.

Sizes

- 7.5cm x 7.5cm
- 10cm x 10cm
- 15cm x 15cm
- 15cm x 20cm

Bibliography

1. Dykes, P. J., Heggie, R., Hill, S. A. Effects of adhesive dressings on the stratum corneum of the skin. *J. Wound Care* 2001; **10**(2): 7-10.

Availability

Further information on obtaining Molnlycke products is available on the Molnlycke web site.

Revision Details

Revision Author	Dr S. Thomas
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This datacard has been prepared from data provided by the manufacturer and/or from published literature.

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