

## Instructions for Use

Rev. 9/18/2023

# MILA Guardian™ Protective Foam Disc with Chlorhexidine Gluconate (CHG)

*A protective dressing made of hydrophilic polyurethane foam with chlorhexidine gluconate (CHG), which absorbs up to eight times its weight in fluid. The CHG in the dressing inhibits or kills microorganisms on the surface of the dressing.*



25mm disc with 7.0mm center hole and radial slit  
(average 86.8mg of CHG per dressing)

### Indications For Use

MILA Guardian™ is intended for use as a hydrophilic foam patch to absorb exudate and cover the area surrounding the insertion site of vascular and non-vascular percutaneous medical devices such as IV catheters, central venous lines, arterial catheters, dialysis catheters, midline catheters, drains, chest tubes, externally placed orthopedic pins, epidural catheters, and feeding tubes (e.g., PEG tubes, esophagostomy tubes).

### Contraindications

Allergy or sensitivity to chlorhexidine gluconate (CHG)

Neonates

Infected wound at the application site

### Potential Complications

Dermatitis

# Instructions

Read through all steps before the procedure.

1. Prepare the skin surrounding the percutaneous device according to clinical protocol.
2. Remove MILA Guardian™ from the sterile package using aseptic technique and place the foam disc around the catheter with the printed side facing upward. The white foam side containing CHG should be in contact with the patient's skin.
  - Place the MILA Guardian™ around the insertion site, ensure the edges of the slit are brought together, and that the catheter rests on the top of the disc with the slit slightly to the left or right of the catheter. The edges of the radial slit must be pushed together and remain in contact to maximize efficacy.
3. Secure the catheter and MILA Guardian™ to the skin with a transparent film dressing, ensuring complete contact between the skin and the foam disc.



**NOTE:** Over time the foam disc may turn yellow in color. This coloration does not reduce the antibacterial efficacy of the dressing.

4. Change MILA Guardian™ when required, per clinical protocol. MILA Guardian™ may be left in place for a maximum of 7 days. Dressing changes will be required more frequently with highly exuding wounds.
5. To remove MILA Guardian™, lift a corner of the film dressing and stretch away from the catheter whilst holding the catheter in place; the foam disc will partially lift. Peel back until resistance is felt and repeatedly stretch and peel, as necessary, until the dressing is removed. MILA Guardian™ will simultaneously be removed with the film dressing.

⚠ Do not use if the individual pack is damaged.

⚠ For external use only.

⚠ Single use only. Do not re-use.

⚠ Do not re-sterilize.

⚠ Do not allow this product to contact the eyes, ears, mouth, or mucous membranes.

⚠ The MILA Guardian™ is not intended for use as a treatment of percutaneous device-related infections.

## ***In Vitro* Antibacterial Data**

*In vitro* antibacterial data has shown that MILA Guardian™ reduces or inhibits microbial colonization in the dressing. *In vitro*, MILA Guardian™ has demonstrated a Log 4 reduction and has been shown to kill the following organisms, over a 7-day period:

- Gram-positive bacteria:
  - Methicillin-Resistant *Staphylococcus aureus* (MRSA) NCTC 13142
  - *Enterococcus faecalis* NCTC 12201
  - *Staphylococcus aureus* ATCC 6538
- Gram-negative bacteria:
  - *Escherichia coli* ATCC 8739
  - *Pseudomonas aeruginosa* ATCC 9027

## **Storage Information**

Store at 15°C - 25°C (59°F - 77°F)

*DISCLAIMER: These instructions are for supplemental education and guidance only  
and do not substitute professional veterinary medical advice.*
















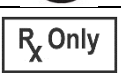




***Questions or comments?***

Call us at 859-957-1722 or 888-645-2468  
(Monday-Friday 9am-5pm EST)

or email us at

[ProductSupport@milaint.com](mailto:ProductSupport@milaint.com)

# SYMBOL GLOSSARY

	Batch code/ Lot number
	Caution
	Consult instructions for use
	Contains or presence of phthalate DEHP
	Date of Manufacture
	Does not contain natural rubber latex
	Does not contain phthalate DEHP
	Do not re-sterilize
	Do not reuse
	Do not use if package is damaged
	Keep away from sunlight
	Keep dry
	Non-pyrogenic
	Non-sterile
	Not MRI safe
	Prescription only
	Temperature limits
	Sterilized using ethylene oxide
	Sterilized using steam or dry heat
	Use-by Date