



# HemCon<sup>®</sup> GuardaCare PRO

HemCon<sup>®</sup> GuardaCare PRO is a flexible chitosan-impregnated gauze dressing for oozing to severe bleeding, providing immediate bleeding control and the best possible patient care in trauma and wound care.

#### Features:

#### Cost effective:

Lower cost than other alternatives; standardizes the number of SKUs ordered. Rapid bleeding control can result in less need for cauterization.

#### • Fast Hemostasis:

Stops bleeding from oozing to severe arterial in minutes  $^{1-3}$ ; minimizes blood loss. Reduced blood loss can reduce the need for transfusions.

## • Dependable:

Non-shedding; creates a strong clot; provides localized support of clotting.

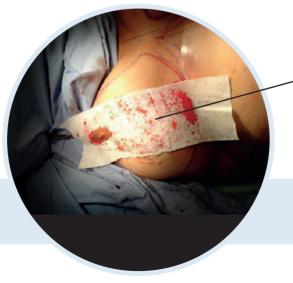
# • Easy to Use:

Reduces direct pressure protocol to free up staff; intuitive application requires limited training; available in a range of sizes to address a variety of wound types.

## • Safe:

No pro-clotting agents; works independently of the clotting cascade; offers antibacterial properties against 26 organisms including MRSA, VRE, A. baumannii and C. difficile; no known contra-indications.

HemCon® GuardaCare PRO manufactured by Tricol Biomedical, Inc.



HemCon® GuardaCare PRO dressing applied with pressure to help control bleeding during breast reduction procedure.

<sup>1</sup>Rall JM, et al. "Comparison of novel hemostatic dressings with QuikClot combat gauze in a standardized swine model of uncontrolled hemorrhage." Journal of Trauma Acute Care Surg. 2013 Aug; 75(2 Suppl 2):S150-6.

<sup>2</sup>Schwartz MD, et al. "Comparison to Two Package Hemostatic Gauze Dressings in a Porcine Hemorrage Model." Prehospital Emergency Care. Vol. 15, No. 4. October/December 2011.

<sup>3</sup>Xie, Hua, et at. "Comparison of Hemostatic Efficacy of ChitoGauze and Combat Gauze in a Lethal Femoral Arterial Injury in Swine Model." ATACCC 2009.

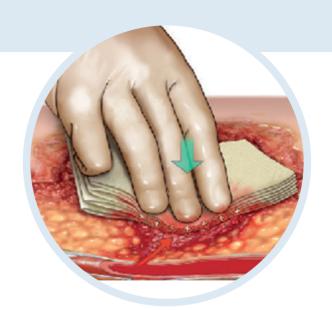
## **Easy Application**

- 1 Place or pack dressing completely over the source of bleeding. Make sure to contact all bleeding surfaces. More than one dressing may be required.
- 2 Apply pressure until bleeding is controlled.
- **3** After bleeding has stopped, secure GuardaCare PRO with appropriate dressing (not included)

## **Easy Removal**

- 1 The HemCon GuardaCare PRO can remain in place up to 48 hours.
- 2 Dressing should easily peel away from the wound.
- 3 If dressing has adhered\* to the wound, irrigate with saline or water to facilitate removal.

Depending on the condition of the wound, the dressing may stick if left on wound beyond 48 hours.



### Intended Use / Indications:

The HemCon GuardaCare PRO is a hemostatic dressing for the external, temporary control of severely bleeding wounds.

GuardaCare PRO is a z-folded, chitosan impregnated gauze. Chitosan is a naturally occurring, biocompatible polysaccharide and the hemostatic properties of chitosan enhance the ability of the medical gauze to control bleeding. The robust uniformly applied chitosan coating on the gauze, allows for optimal chitosan blood interaction to effectively control bleeding.

The chitosan further reduces blood loss by helping the dressing conform to the wound site while providing a physical barrier to prevent bleeding.

This mechanism of action supports localized clotting within and on the gauze to stop bleeding quickly and independently of the clotting cascade. The dressing readily conforms to wound surfaces with complex geometries to allow efficient staunching of all bleeding.

## **Ordering Information**

Ref no.	Description	Qty/box
1012	HemCon® GuardaCare PRO, 2in x 2in, 8 ply	10
1013	HemCon® GuardaCare PRO, 4in x 4in, 8 ply	10

**Contact Details, UK**