

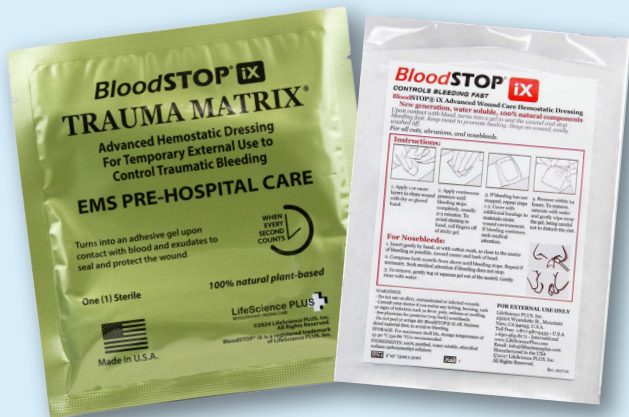
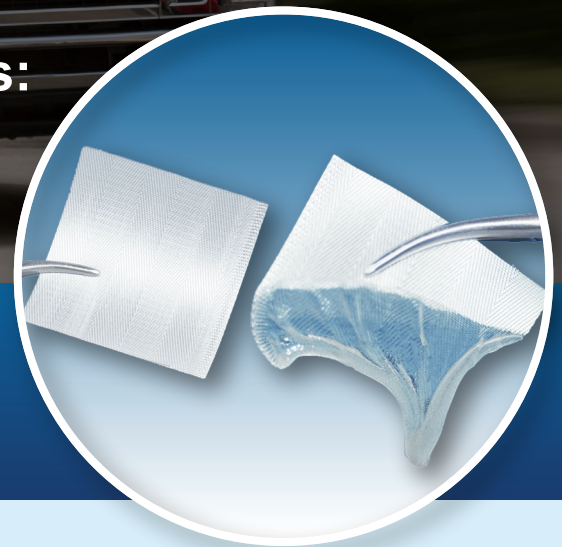
# BloodSTOP® iX

# TRAUMAMATRIX®

For Pre-Hospital Wound Care on Burn,  
Trauma, & Blast Mass Casualty

## Endorsed by Burn/Trauma Surgeons: Rapid Hemostasis & Advanced Wound Healing

The only technology in the marketplace that achieved **100% survival rate** on extremity arterial hemorrhage using U.S. military standard trauma injury protocol in a swine model<sup>1</sup>



- ✓ Paramedics
- ✓ First Response
- ✓ EMS Injuries
- ✓ Military Battle Field
- ✓ Sports Injuries
- ✓ Law Enforcement
- ✓ First Aid Kit

BloodSTOP® iX Trauma Matrix is designed for burn, trauma, and blast wound care in mass casualty scenarios. It effectively meets the need of hemorrhage control, allowing rapid and stable hemostasis, especially during long transport. Upon application, BloodSTOP iX rapidly and significantly reduces blood loss<sup>1</sup>, and has demonstrated an excellent safety profile in the current clinical findings.

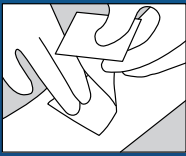
BloodSTOP iX is an all-natural, plant-based, biocompatible, water-soluble etherified carboxymethyl cellulose (eCMC) matrix that utilizes patented technology to achieve superior hemostasis.

**“Trauma Matrix absolutely did wonders for stopping the bleeding in a matter of a few seconds.**

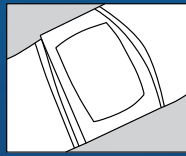
— M. Ocepek, SWAT Paramedic  
Nassau County, Florida

**LifeScience PLUS**  
REVOLUTIONARY WOUND CARE

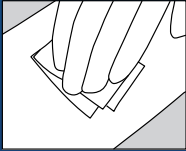
## INSTRUCTIONS



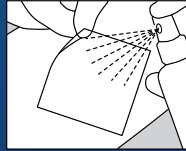
1. Pack BloodSTOP iX into topical wound with direct pressure using dry or gloved hand. (More than one BloodSTOP iX may be required).



3. Wrap to maintain pressure. Evacuate patient to definitive care. Keep product package with patient.

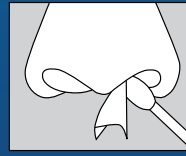


2. Cover and apply direct pressure on wound for about 2-3 minutes, until bleeding has stopped.



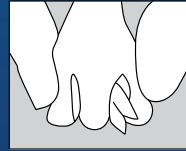
4. To remove, moisten BloodSTOP iX with sterile saline and irrigate. Swab gel gently, without disturbing clot(s).

## NOSEBLEED INSTRUCTIONS



1. Insert gently by hand, or with cotton swab, as close to the source of bleeding as possible.

2. Compress both nostrils from above until bleeding stops. Repeat if necessary. Seek medical attention if bleeding does not stop.



3. After the bleeding stops completely, BloodSTOP iX gel will flow out with normal nasal drainage without disrupting the clot. If dry material remains, hydrate and flush out with sterile saline spray.

## FEATURES AND BENEFITS

- Controls bleeding fast and sustains 100% hemostasis throughout prolonged transportation
- Upon contact with blood and exudates, turns into a clear gel, sticks, seals, and protects wound
- Prevents contamination, reduces risk of infection and inflammation<sup>2</sup>
- Water solubility allows easy removal, leaves no residue behind
- pH neutral, nonexothermic (no heat generated), no irritation upon application and removal
- Softens, loosens, and removes slough and necrotic debris from the wound bed
- Provides a moist wound environment, promotes wound healing
- 100% natural plant-based with no animal-derived, foreign human or added chemical materials

## STOPS BLEEDING FAST

BloodSTOP iX Advanced Hemostat with WoundHEAL Matrix is indicated for use for emergency and therapeutic use in the control of bleeding from the skin and other surface wounds where temporary control of bleeding is required.

BloodSTOP iX Trauma Matrix Hemostat currently has USFDA Clearance for topical wound hemostasis and trauma injury.

## REFERENCE

<sup>1</sup> Li H, Wang L, Alwaal A et al. Comparison of Topical Hemostatic Agents in a Swine Model of Extremity Arterial Hemorrhage: BloodSTOP iX Battle Matrix vs. QuikClot Combat Gauze. *Int J Mol Sci.* 2016;17(4):545. doi:10.3390/ijms17040545

<sup>2</sup> Lin G, Ramdas S, Hadid H, Van Vleet J, Lue TF, Poulakidas S. Regulating Tissue Growth Factors for Healing with Etherified Carboxymethylcellulose Matrix. *Journal of Burn Care & Research.* Published online July 2, 2024.

PRODUCT DESCRIPTION	SIZE	QUANTITY	PRODUCT CODE
BloodSTOP® iX Advanced Hemostat with WoundHEAL Matrix	2" × 2" (5 × 5 cm)	1 piece	BS-iX-14N
	2" × 4" (5 × 10 cm)	1 piece	BS-iX-15W
	4" × 8" (10 × 20 cm)	1 piece	BS-iX-17W
	2" × 14" (5 × 35 cm)	1 piece	BS-iX-20W
BloodSTOP® iX Trauma Matrix Advanced Hemostat	3.5" × 21" (8.75 × 52.5 cm)	1 piece	TM-iX-26
	4" × 16" (10 × 40 cm)	1 piece	TM-iX-37
	3" × 24" (7.5 × 60 cm)	1 piece	BM-iX-24

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To purchase, email:  
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REVOLUTIONARY WOUND CARE