

Shown to heal 2-3x faster than Standard of Care<sup>1</sup>

**NEXT SCIENCE®**



**BLASTX®**  
Antimicrobial Wound Gel

BLASTX Antimicrobial Wound Gel aids in wound management by maintaining a moist wound environment. While in place, the antimicrobial properties of the gel inhibit the growth of microorganisms in the product.

LEARN MORE AT [NEXTSCIENCE.COM/BLASTX](http://NEXTSCIENCE.COM/BLASTX)



## Clinical Benefits

- ✓ Provides a moist wound environment conducive to healing<sup>2</sup>
- ✓ Biocompatible<sup>3</sup>
- ✓ Prevents bacterial growth within the gel<sup>4</sup>
- ✓ Broad spectrum efficacy<sup>5</sup>



## Indication for BLASTX

BLASTX is indicated for the management of wounds such as stage I-IV pressure ulcers, partial- and full-thickness wounds, diabetic foot and leg ulcers, post-surgical wounds, first and second degree burns, and grafted and donor sites.



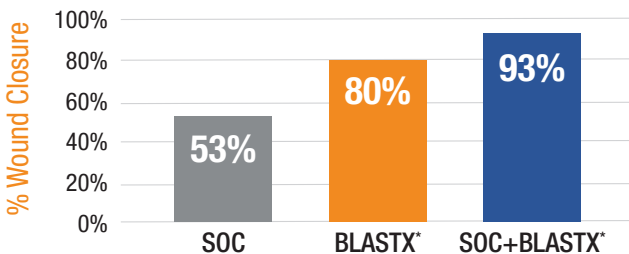
## Instructions for use

1. Apply BLASTX directly to the wound at a recommended thickness of 3mm.
2. Cover with an appropriate dressing.
3. After opening, product may be used until labeled expiration date.



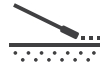
## Successful Wound Management

BLASTX Antimicrobial Wound Gel Demonstrates Successful Management of the Wound<sup>2</sup>



A successfully treated wound is defined as >50% reduction of wound volume in 4 weeks. Standard of Care (SOC) is custom antimicrobial cream.

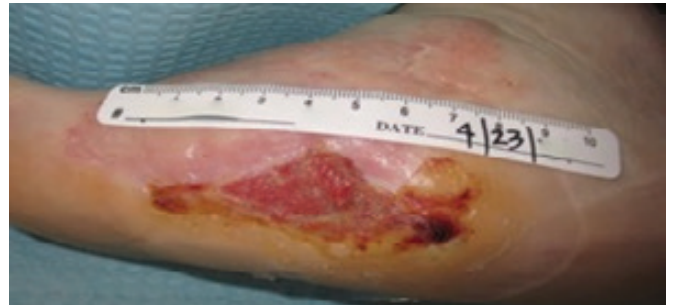
\*p-value = 0.05



## Case Study

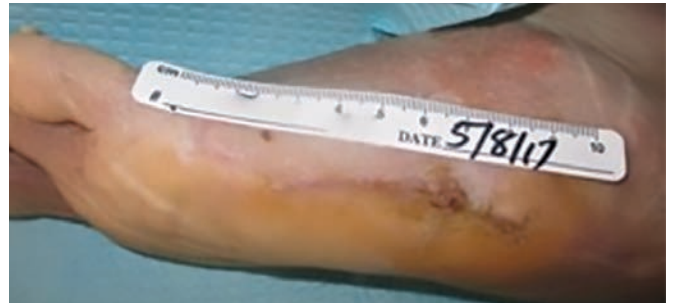
Patient had a history of diabetes mellitus and peripheral artery disease. Before using BLASTX, patient received negative pressure treatment for two months and healing stalled. BLASTX started on April 23<sup>rd</sup> and healed in 16 days.

- 63-year-old male
- Necrotizing cellulitis and deep abscess



**BEFORE**

BLASTX Applied



**AFTER**

Wound healed after 16 days

1. Kim D, Namen II W, Moore J, Buchanan M, Hayes V, Myntti MF, Hakaim A. Clinical Assessment of a Biofilm-disrupting Agent for the Management of Chronic Wounds Compared With Standard of Care: A Therapeutic Approach. *Wounds*. 2018 May;30(5):120-130. Epub 2018 Jan 26. PMID: 29521641.
2. Wolcott R. (2015). Disrupting the biofilm matrix improves wound healing outcomes. *Journal of Wound Care*. 24(8),366-71. doi: 10.12968/jowc.2015.24.8.366
3. Satisfies ISO 10993-1
4. As per USP 51
5. Data on file: TR-03-16-006

Caution: Federal law restricts this device to sale by or on the order of a licensed healthcare practitioner.

**CONTAINS** Benzalkonium Chloride 0.13%, Polyethylene Glycol 400, Polyethylene Glycol 3350, Sodium Citrate, Citric Acid, and Water.

**CONTRAINDICATIONS** BLASTX Antimicrobial Wound Gel should not be used if there is a history of allergy to any of the ingredients.

**PRECAUTIONS** For external topical use only. Do not ingest. Must not be used in or near the eyes. Do not cover with alginate dressings.

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