

# BIAKŌS™

ANTIMICROBIAL  
WOUND GEL

## ELIMINATES BIOFILM MICROBES

Synergistic functions of the ingredients provide a powerful yet gentle formulation while eliminating microbes in the gel

**\*PHMB**  
Antimicrobial

**\*Vicinal Diols**  
Humectant

**\*EDTAs**  
Chelators

**Poloxamer 407**  
Surfactant

\*Synergistic Ingredients

### Safely Disrupt Biofilm Microbes

BIAKŌS Antimicrobial Wound Gel is intended for the management of:

- Diabetic foot ulcers
- Leg ulcers
- Pressure ulcers
- First- and second-degree burns
- Partial- and full-thickness wounds
- Large surface areas
- Surgical incisions



✓ Safe & effective

✓ Non-cytotoxic

✓ Non-irritating

✓ Non-sensitizing

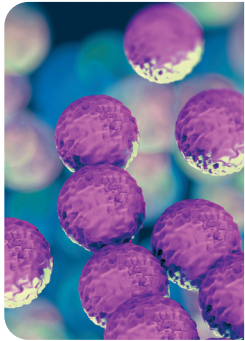
✓ pH of 5.5

## BIAKÖS Antimicrobial Wound Gel Is Effective Against\*



### Gram-negative bacteria

- *Acinetobacter baumannii*
- Carbapenem-resistant *Escherichia coli* (CRE)
- *Enterobacter cloacae*
- *Escherichia coli*
- *Klebsiella pneumoniae*
- *Proteus mirabilis*
- *Pseudomonas aeruginosa*
- *Serratia marcescens*



### Gram-positive bacteria

- *Clostridium difficile*
- *Enterococcus faecalis*
- Methicillin-resistant *Staphylococcus aureus* (MRSA)
- *Staphylococcus aureus*
- *Staphylococcus epidermidis*
- Vancomycin-resistant *Enterococcus faecalis* (VREF)



### Fungi

- *Candida albicans*
- *Candida auris*
- *Trichophyton rubrum*
- *Trichosporon asahii*



### Spores

- *Bacillus cereus*
- *Clostridium difficile*

BIAKÖS Antimicrobial Wound Gel may help prevent the reformation of biofilm extracellular polymeric substances (EPSs) between dressing changes.

\*Kill rate testing in the gel. Data on file.

## BIAKÖS Works Synergistically

BIAKÖS ingredients have a synergistic effect for antibiofilm activity.<sup>1</sup>

The patented technology and ingredients in BIAKÖS work to:

### Eliminate...

planktonic, immature and mature biofilms.

### Facilitate...

normal wound-healing pH.

### Attack...

Gram-negative bacteria, Gram-positive bacteria, fungi and spores.

### Create...

a safe and moist environment conducive to wound healing.

### Support...

Autolytic debridement by softening necrotic tissue.

## Application Process

1. Cleanse the wound bed.
2. Apply gel directly to the wound bed or dressing, ensuring the gel is covering the entire wound bed.
3. Do not put the tube in contact with the wound bed.
4. Apply an appropriate secondary dressing.
5. Change dressings every 24-72 hours or as necessary.



See the package insert for complete use information or visit [biakos.net](http://biakos.net).

## BIAKÖS Ordering Information

Product #	Description	Size	HCPCS
AWG0101	BIAKÖS™ Antimicrobial Wound Gel	1 oz.	A6248

**InfuSystem™**  
SAFE. SMART. TRUSTED.™

In Partnership with

**Sanara  
MedTech**  
Evidence Based Healing

<sup>1</sup>Salamone A., et. al. Synergistic Effect and Antibiofilm Activity of a Skin and Wound Cleanser. *WOUNDS*. 2020;32(8):208-216.

Manufactured in the USA for Wound Care Innovations, LLC., a Sanara MedTech Inc. Company. | BIAKÖS is a trademark of Wound Care Innovations, LLC., a Sanara MedTech Inc. Company.

© 2023 Sanara MedTech Inc. All rights reserved. Rev. 230829