

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*
- *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.¹

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 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.

BIAKÖS Ordering Information

| Product # | Description | Size | HCP/CS |
|-----------|--------------------------------|-------|--------|
| AWG0101 | BIAKÖS Antimicrobial Wound Gel | 1 oz. | A6248 |



Sanara
MedTech
Evidence Based Healing

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