

# anasep<sup>®</sup>

ANTIMICROBIAL SKIN & WOUND CLEANSER

NO KNOWN MICROBIAL RESISTANCE

RAPID KILL

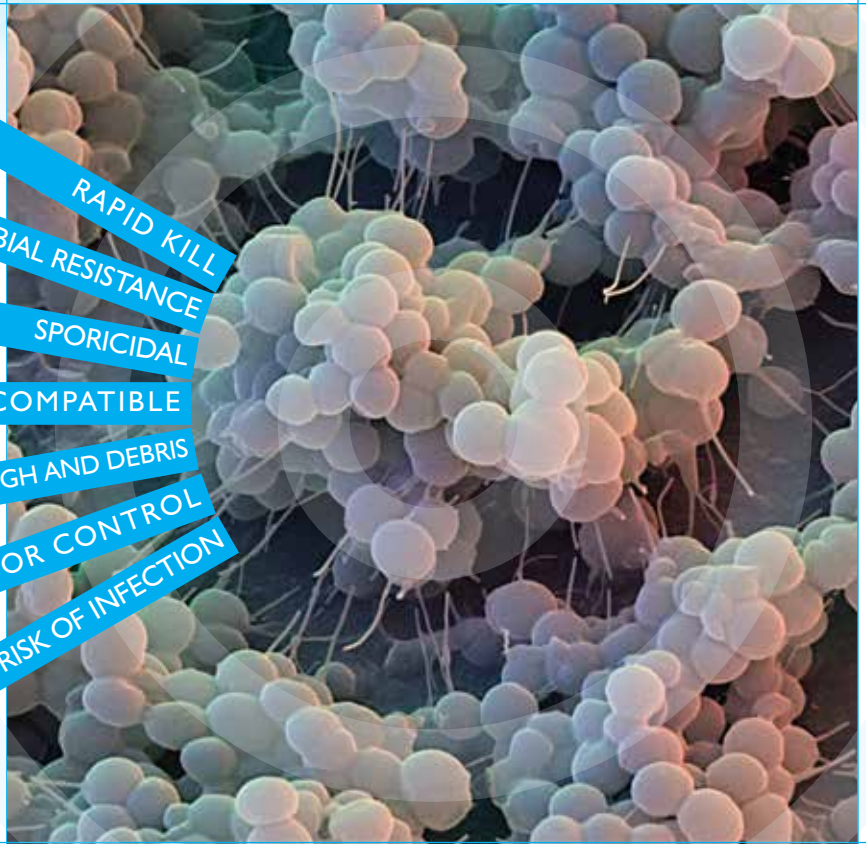
SPORICIDAL

SAFE AND TISSUE COMPATIBLE

AIDS IN THE DEBRIDEMENT OF SLOUGH AND DEBRIS

OUTSTANDING ODOR CONTROL

HELPS REDUCE THE RISK OF INFECTION



Scanning Electron Micrograph: Staphylococcus epidermidis enlarged 27,000x



ANASEPT®  
The clear, safe and  
MOST EFFECTIVE CHOICE FOR  
skin and wound antiseptis

#### PRODUCT DESCRIPTION AND USES:

Anasept® is an extremely safe and gentle skin and wound cleanser with exceptionally rapid broad-spectrum bactericidal, fungicidal and virucidal properties through the action of antimicrobial sodium hypochlorite. Anasept helps in the mechanical removal of the debris and foreign material from the wound or application site. Anasept is a very pure, completely colorless, isotonic, tissue compatible solution.

Anasept is stable for two-years and is free of necrotizing chemicals such as sodium hydroxide.

#### OTC USE:

Anasept® Antimicrobial Skin & Wound Cleanser is intended for OTC use for mechanical cleansing and removal of dirt, debris and foreign material from skin abrasions, lacerations, minor irritations, cuts, exit sites and intact skin.

#### PROFESSIONAL USE:

Anasept® Antimicrobial Skin & Wound Cleanser is intended for use under the supervision of a health-care professional for cleansing of foreign materials, including microorganisms from wounds such as stage I-IV pressure ulcers, diabetic foot ulcers, post-surgical wounds, first and second degree burns, grafted and donor sites.

#### RAPID ACTION:

Anasept demonstrates exceptionally rapid microbiocidal action. Most pathogenic organisms are killed within 2 minutes or less following application. There is no known microbial resistance to Anasept.

#### CLINICALLY TESTED:

Anasept is clinically proven to reduce wound bioburden levels and improve the rate of healing.\*

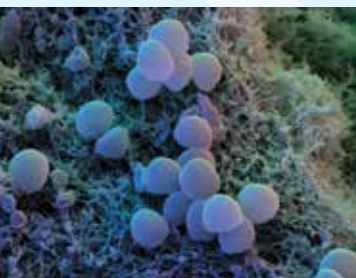
#### SAFETY:

Anasept has been subjected to rigorous safety testing at an independent laboratory and shown to meet the criteria for safe use.

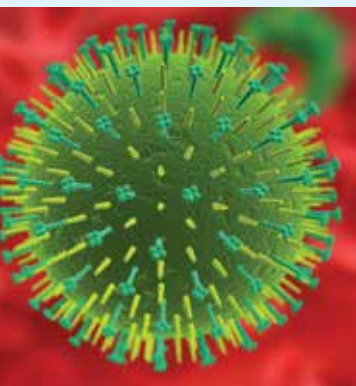
- *Modified Primary Skin Irritation* (FHSA method – 7 day exposure with repeated insult to intact and abraded skin)
- *Cytotoxicity* (ISO Agarose Overlay method)
- *Systemic toxicity* (ISO Acute Systemic Toxicity)
- *ISO Sensitization Study*



Scanning Electron Micrograph: E. coli enlarged 21,000x



Scanning Electron Micrograph:  
Methicillin-Resistant  
Staphylococcus aureus (MRSA)



Virus (artist's rendition of  
Electron Micrograph enlarged  
120,000x)

#### ENVIRONMENTALLY FRIENDLY:

Anasept does not leave any toxic residues or by-products. Anasept chemically breaks down into salt and water and is completely safe for disposal in the public sewer system.

#### GENERAL DIRECTIONS FOR USE

##### Skin Cleansing:

- 1) Spray intended area or saturate sterile gauze and apply to site.
- 2) Air dry for 2 minutes or maintain as a wet dressing

##### Wound Cleansing:

- 1) Debride wound, if necessary.
  - 2) Spray Anasept onto entire wound bed, including the wound margin. Avoid pooling.
- Alternate: Saturate sterile gauze pad with Anasept and apply to wound site.
- 3) Cover wound site with a sterile gauze or other appropriate wound dressing.
  - 4) Repeat procedure once a day. Ensure that wound bed remains moist between dressing changes.

#### WARNINGS:

For **External Use Only**. DO NOT USE in the eyes.

\*J. Lindfors, A Comparison of an Antimicrobial Wound Cleanser to Normal Saline in Reduction of Bioburden and Its Effect on Wound Healing. Ostomy/Wound Management. 2004; 50 (8): 28-41.

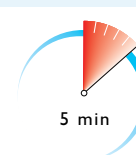
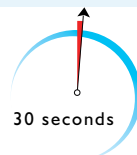
## TIME KILL STUDIES

Test Organisms:

Table of Anti-microbial Activity

Pathogenic Bacteria	Initial Microorganism Count/ML	Exposure time / % Kill		
		30 seconds	1 minute	5 minutes
Acinetobacter baumannii	10 <sup>7</sup>	–	99.96%	99.98%
Carbapenem Resistant Escherichia coli (CRE)	10 <sup>6</sup>	> 99.999%	> 99.999%	> 99.999%
Clostridium difficile	10 <sup>5</sup>	100%	100%	100%
Escherichia coli	10 <sup>8</sup>	100%	100%	100%
Methicillin Resistant Staphylococcus aureus (MRSA)	10 <sup>8</sup>	100%	100%	100%
Proteus mirabilis	10 <sup>8</sup>	99.998%	100%	100%
Pseudomonas aeruginosa	10 <sup>8</sup>	100%	100%	100%
Serratia marcescens	10 <sup>8</sup>	100%	100%	100%
Staphylococcus aureus	10 <sup>8</sup>	100%	100%	100%
Vancomycin Resistant Enterococcus faecalis (VRE)	10 <sup>7</sup>	100%	100%	100%
<b>Pathogenic Fungi</b>				
Aspergillus niger	10 <sup>8</sup>	99.99%	99.9999%	100%
Candida albicans	10 <sup>8</sup>	99.1%	99.9%	100%

Extremely high concentrations of pathogenic micro-organisms were exposed to Anasept over the course of precisely timed intervals in the presence of an interfering substance that simulates the organic load condition of the wound environment and is known to inhibit the action of antimicrobial agents.



## TIME KILL STUDIES

Test Organisms:

Table of Sporicidal Activity

Test Substance	Initial Microorganism Count/ML	Exposure Time	Percent Reduction	Log Reduction
Clostridium difficile - spore	10 <sup>6</sup>	15 minutes	99.999%	> 5.7

### CATEGORIES FOR USE:

Dialysis\*:

Preparation of site for Graft-Fistula Cannulation  
Exit Site Dressing change for Peritoneal Dialysis  
Central Line Site Preparation.

\* Detailed site preparation procedures are available upon request. *Compatible with catheters used in dialysis procedures. Catheter compatibility reports available upon request.*



- **RAPID KILL**
- **NO KNOWN MICROBIAL RESISTANCE**
- **SPORICIDAL**
- **SAFE AND TISSUE COMPATIBLE**
- **AIDS IN THE DEBRIDEMENT OF NECROTIC SLOUGH AND DEBRIS**
- **OUTSTANDING ODOR CONTROL**
- **HELPS REDUCE THE RISK OF INFECTION**
- **LATEX FREE**





## Ordering Information

### Anasept® Antimicrobial Skin & Wound Cleanser

CATALOG NO.		NDC NUMBER	SIZE	CASE QUANTITY
4004C	(Dispensing Cap)	67180-400-04	4 oz	24
4008C	(Dispensing Cap)	67180-400-88	8 oz	12
4008SC	(Sprayer)	67180-400-88	8 oz	12
4008TC	(Trigger Sprayer)	67180-408-88	8 oz	12
4012SC	(Trigger Sprayer)	67180-400-12	12 oz	12
4016C	(Dispensing Cap)	67180-400-16	15 oz	12

### Anasept® Antimicrobial Skin and Wound Gel

5003G	(Tube)	67180-500-03	3 oz	12
-------	--------	--------------	------	----

Anasept® is a registered trademark of Anacapa Technologies. Anasept products are manufactured in the USA.



Anacapa Technologies, Inc. is an ISO 13485:2003 certified company



301 E. Arrow Hwy, Ste. 106  
San Dimas CA 91773

Toll-Free: 800-489-2591  
Direct: 909-394-7795  
Fax: 909-394-9895

e-mail: [anacapa@anacapa-tech.net](mailto:anacapa@anacapa-tech.net)  
Website: [www.anacapa-tech.net](http://www.anacapa-tech.net)

Anasept® is also available as Anasept Antimicrobial Skin and Wound Gel, a clear, thick, isotonic hydrogel with long-lasting, broad-spectrum antimicrobial properties.

Anasept® Gel's Medicare reimbursement code is HCPCS:A6248