anasept®

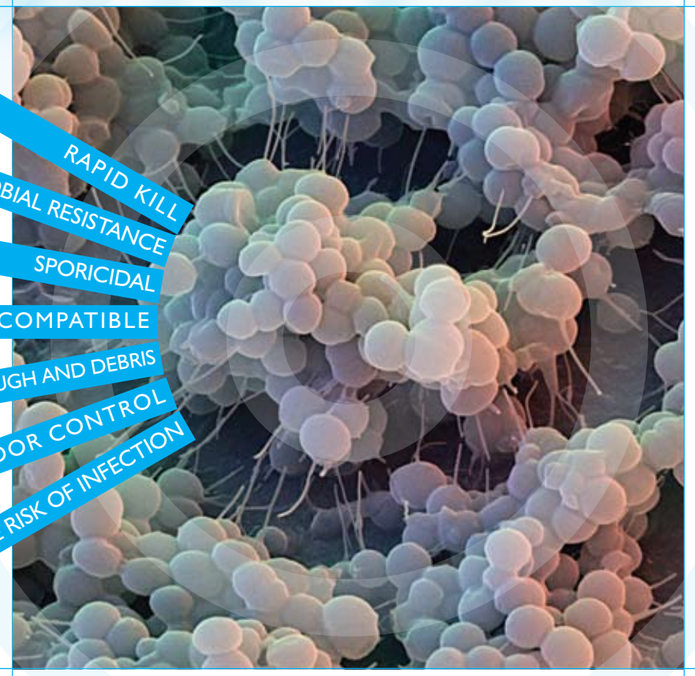
ANTIMICROBIAL SKIN & WOUND CLEANSER

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.

- RAPID KILL
- NO KNOWN MICROBIAL RESISTANCE
- 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

ANACAPA™
TECHNOLOGIES

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
Website: www.anacapa-tech.net

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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 reibursement code is HCPCS:A6248

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

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.

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.

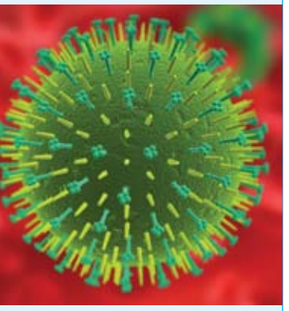
- *Modified Primary Skin Irritation* (FHSA method – 7 day exposure with repeated insult to intact and abraded skin)
- *Cytotoxicity* (1S0 Agarose Overlay method)
- *Systemic toxicity* (ISO Acute Systemic Toxicity)
- *ISO Sensitization Study*

ENVIRONMENTALLY FRIENDLY:

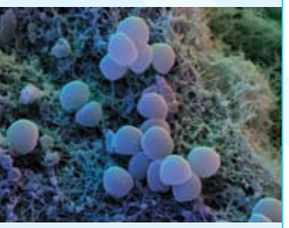
Anasept does not leave any toxic residues or by-products. Anasept chemically breaks down into salt and water and is completely safe for disposal in the public sewer system.

WARNINGS:

For **External Use Only**. Discontinue use if redness or irritation develops. **DO NOT USE** in the eyes.



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



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

Scanning ElectronMicrograph: E. coli enlarged 21,000x

GENERAL DIRECTIONS FOR USE

Skin Cleansing:

1) Spray intended area or saturate sterile gauze with Anasept and clean skin area with a circular motion beginning at the center of the site and move outward until the selected dermal area has been thoroughly cleansed.
2) Air dry for 2 minutes. If preferred, allow Anasept saturated sterile gauze to remain in place 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.

*J. Lindfors, *A Comparison of an Antimicrobial Wound Cleanser to Normal Saline in Reduction of Biobuden 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
Escherichia coli	10^8	100%	100%	100%
Staphylococcus aureus	10^8	100%	100%	100%
Methicillin Resistant Staphylococcus aureus (MRSA)	10^8	100%	100%	100%
Vancomycin Resistant Enterococcus faecalis (VRE)	10^8	100%	100%	100%
Pseudomonas aeruginosa	10^8	100%	100%	100%
Proteus mirabilis	10^8	99.998%	100%	100%
Serratia marcescens	10^8	100%	100%	100%
Acinetobacter baumannii	10^7	–	99.96%	99.98%
Clostridium difficile	10^5	100%	100%	100%
Pathogenic Fungi				
Candida albicans	10^8	99.1%	99.9%	100%
Aspergillus niger	10^8	99.99%	99.9999%	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	10^6	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.*

Topical and Wound Care:
Application to skin or wound to establish antisepsis at the site.

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- **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**