

# anasep<sup>+</sup>

ANTIMICROBIAL  
WOUND IRRIGATION  
SOLUTION

**A NEW  
DIMENSION  
IN ANTIMICROBIAL  
WOUND  
CARE**

Anasept<sup>®</sup> Antimicrobial Wound Irrigation Solution is a breakthrough in wound care. Based on Anacapa's highly regarded Anasept Antimicrobial Skin and Wound Cleanser, this antimicrobial irrigation solution provides a new dimension in antimicrobial wound care and Negative Pressure Wound Therapy:

- 1 FDA-cleared, broad-spectrum, antibacterial including the antibiotic resistant strains such as Methicillin Resistant Staphylococcus aureus (MRSA), Vancomycin Resistant Enterococci (VRE), Carbapenem Resistant Escherichia coli (CRE), as well as fungicidal, sporicidal and virucidal properties.
- 2 Easy to use spikeable container with an integrated hanger that can be quickly attached to an I.V. Pole or NPWT and can be used with most Negative Pressure Wound Therapy Systems that are available with instillation or infusion capability.
- 3 Safety: Anasept has been subjected to rigorous safety testing, at an independent laboratory and shown to meet all criteria for safe use.
- 4 Clinically Tested: Anasept is clinically proven to reduce bioburden levels and improve the rate of healing.\*
- 5 Non-Flammable; Can safely be used in Hyperbaric Chambers.
- 6 Stable for 2 years when maintained at normal room temperature.



**PRODUCT DESCRIPTION:**

Anasept® Antimicrobial Wound Irrigation Solution is a clear, isotonic liquid that helps in the mechanical removal of the debris from the application site while delivering 0.057% broad-spectrum antimicrobial sodium hypochlorite to the application site via Negative Pressure Wound Therapy Device.

Anasept Antimicrobial Wound Irrigation Solution inhibits the growth of bacteria such as: *Acinetobacter baumannii*, *Clostridium difficile*, *Escherichia coli*, *Pseudomonas aeruginosa*, *Proteus mirabilis*, *Staphylococcus aureus*, *Serratia marcescens*, Carbapenem Resistant *Escherichia coli* (CRE), Methicillin Resistant *Staphylococcus aureus* (MRSA), Vancomycin Resistant *Enterococcus faecalis* (VRE), as well as fungi such as: *Candida albicans* and *Aspergillus niger* that are commonly found in the wound bed.

**CLINICALLY TESTED:**

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

**INDICATIONS FOR USE:**

Anasept Antimicrobial Wound Irrigation Solution is intended for use under the supervision of a healthcare professional for cleansing of foreign materials including micro-organisms from wounds such as: stage I-IV pressure ulcers, diabetic foot ulcers, post-surgical wounds, first and second degree burns, grafted and donor sites.

\* 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.

**ORDERING INFORMATION****800-489-2591**

PRODUCT	CATALOG NO.	SIZE	CASE PAK
Anasept Antimicrobial Wound Irrigation Solution (spikeable bottle)	4160IC	16 oz	12

**TIME KILL STUDIES For Anasept Antimicrobial Wound Irrigation Solution****Test Organisms: Table of Anti-microbial Activity**

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

**Test Organism: Table of Sporicidal Activity**

Test Organism	Initial Microorganism Count/ML	Exposure Time	Percent Reduction	Log Reduction
<i>Clostridium difficile</i> - spore	10 <sup>6</sup>	15 minutes	99.986%	>4.0



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 Anasept® is manufactured by Anacapa Technologies, Inc.  
 San Dimas, California  
 email: anacapa@anacapa-tech.net  
 www.anacapa-tech.net

