

vashe[®]

wound therapy

Safe, natural, effective dermal defense



Safe, highly effective technology in a simple solution

- Includes the naturally occurring molecule hypochlorous acid
- Rapidly kills 99.999% of *MRSA*, *VRE*, *Acinetobacter baumannii*, *E.Coli*, and other dangerous pathogens in solution in just 15 seconds in laboratory testing with no known microbial resistance*
- Demonstrated to be extremely safe, gentle, and hypoallergenic:
just apply directly to wounds even around eyes, mouth, and nose
- Rigorously safety tested: non-cytotoxic, non-irritating, non-sensitizing, non-mutagenic, and no oral toxicity
- No antibiotic resistance
- No clinical contraindications for use



The body knows a lot about managing wounds. That's why we've developed a technology that mimics the body's production of a small molecule called hypochlorous acid, which is generated by white blood cells to fight harmful bacteria, viruses, and other organisms. Vashe Wound Therapy is a hypochlorous acid solution generated through a proprietary electrolytic method using pure, natural elements.

Vashe Wound Therapy is a tissue-friendly solution that is applied directly to wounds to cleanse them and remove dead tissue. It is produced at a robust concentration to optimize effectiveness, yet it is pH-controlled so it is not cytotoxic and won't sting or burn. Wound care centers and hospitals throughout the country use this clinically proven solution every day as a biocompatible alternative to commonly used irrigating and cleansing solutions that inhibit healing.

Vashe Wound Therapy is intended for use in debriding, lubricating, and moistening acute and chronic wounds including:

- Pressure ulcers
- Stasis ulcers
- Diabetic ulcers
- Post-surgical wounds
- First- and second-degree burns
- Minor irritations of the skin

Rapid eradication

Vashe Wound Therapy demonstrates rapid in-solution eradication of *MRSA*, *VRE*, *C.difficile*, *E.coli*, and other dangerous pathogens. Vashe Wound Therapy with preservatives passes the USP<51> Antimicrobial Effectiveness Test, demonstrating rapid effective activity in solution against a broad spectrum of gram-positive, gram-negative, and yeast species with the following *in vitro* time-kill results.*

Organism	Time to Kill	% Reduction	Organism	Time to Kill	% Reduction
MRSA	15 seconds	99.999%	Micrococcus luteus	15 seconds	99.999%
VRE	15 seconds	99.999%	Proteus mirabilis	15 seconds	99.999%
Escherichia coli	15 seconds	99.999%	Pseudomonas aeruginosa	15 seconds	99.999%
Acinetobacter baumannii	15 seconds	99.999%	Serratia marcescens	15 seconds	99.999%
Bacteroides fragilis	15 seconds	99.999%	Staphylococcus epidermidis	15 seconds	99.999%
Candida albicans	15 seconds	99.999%	Staphylococcus haemolyticus	15 seconds	99.999%
Enterobacter aerogenes	15 seconds	99.999%	Staphylococcus hominis	15 seconds	99.999%
Enterococcus faecium	15 seconds	99.999%	Staphylococcus saprophyticus	15 seconds	99.999%
Haemophilus influenzae	15 seconds	99.999%	Streptococcus pyogenes	15 seconds	99.999%
Klebsiella oxytoca	15 seconds	99.999%	Staphylococcus aureus	15 seconds	99.998%
Klebsiella pneumoniae	15 seconds	99.999%	Clostridium difficile endospores	15 seconds	99.93%

Safe and biocompatible

Vashe Wound Therapy is non-irritating, non-sensitizing, non-mutagenic, non-cytotoxic, and shows no oral toxicity. For detailed biocompatibility and toxicity test results, contact PuriCore.

In Vivo Model	Results
Eye Irritation	No ocular irritation
Skin Sensitization	No skin sensitization, no delayed contact hypersensitivity
Primary Dermal Irritation	No dermal irritation, no erythema or edema
Acute Oral Toxicity	No oral toxicity
Cell-Based Assay	Results
Bacterial Mutagenicity	Non-mutagenic
Cytotoxicity	Biocompatible with fibroblasts and keratinocytes

Convenient purchasing options

Vashe Wound Therapy is available for purchase in the following packaging options. *For prescription use only.*

125-ml Bottles	Part Number	250-ml Bottles	Part Number	500-ml Bottles	Part Number
12-pack	9912-0125	2-pack	9902-0250	2-pack	9902-0500
24-pack	9924-0125	6-pack	9906-0250	6-pack	9906-0500
48-pack	9948-0125	12-pack	9912-0250	12-pack	9912-0500
		24-pack	9924-0250		

Vashe for Instillation Applications*

125-ml Bottles	Part Number	250-ml Bottles	Part Number	500-ml Bottles	Part Number
12-pack	9812-0125	12-pack	9812-0250	12-pack	9812-0500
24-pack	9824-0125	24-pack	9824-0250		

*Must be used with a vented spike adapter set.

Through the proactive use of Vashe Wound Therapy as part of a dermal defense strategy, the need for more expensive advanced wound care modalities may be reduced.

Contact us today to learn more:

1.866.918.2743 woundcare@puricore.com