

Better Together - Providing Superior Results

featuring MicroSilver BG™ and Ceramide III

Ceramide III (Cer 3)

Skin Identical Molecule
Supports Against:
Transepidermal Water Loss (TEWL)
Helps to Restore the Lipid Barrier
Aids in Protection and Sealing of the Barrier

Causes of Barrier Disruption

- Environmental Stress
- Allergic Response - Low Humidity
- Genetics
- Aging Process

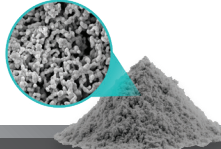
Lipid Structure Damage
Increased Water Loss (TEWL)
Increased Allergen Penetration / Sensitivity

Ceramide III

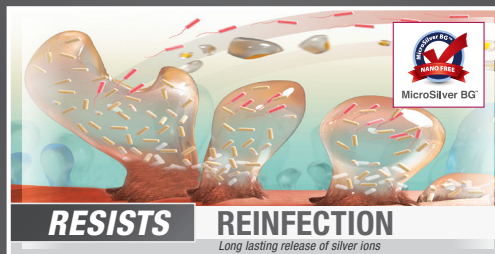
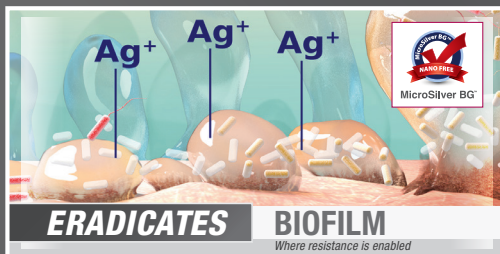
“ Products that contain Ceramide III aim to supplement the skin with what is missing. This may help in restoring the normal barrier function by reducing TEWL and there is some data that suggests that the molecule may help in repairing dry or damaged skin. This in theory could lead to reduced flares of atopic dermatitis, fewer secondary infections, and an overall improved quality of life for the patients and their owners. ”

Michael Rossi, DVM, MNS, DACVD

MicroSilver BG™



MicroSilver BG™ is a pure silver powder consisting solely of highly porous and micro-sized (**NOT Nano**) particles of medical grade silver (99.99% purity) which provides enhanced safety and pharmacological properties versus silver compounds (e.g., silver salts). MicroSilver has long lasting antibiofilm and antiseptic activity on the skin's surface, that helps maintain a healthy skin flora, thus boosting the skin's natural defenses. The silver particles physically attach to the skin and hair follicles and provide a sustainable depot of pure silver that continuously generates positive silver ions. MicroSilver is a natural product certified according to COSMOS/Ecocert and the Natural Product Association (NPA).



“ Most recently a research project documenting that topical products containing various concentrations of MicroSilver were effective at eradicating biofilm formation in an established in vitro model for Staphylococcus intermedius and Pseudomonas aeruginosa, including multi-drug resistant isolates. ”²

Wayne Rosenkrantz, DVM, DACVD

REFERENCES:

² Clinician's Brief Supplement entitled, "Skin and Ear Infections - Bacterial Resistance & Biofilm", October 4, 2015. February 2016 Publication.

