

## MicroSilver BG™ FAQ's

### Why use MicroSilver BG?

- Antibiotic resistance has been called one of the world's most serious public health problems-CDC in Atlanta.
- CDC in Atlanta has reported over 2 million cases of resistant bacterial infections, over 23k resulting in death in humans.

### MicroSilver BG:

- Proven long term residual activity
- Broad spectrum, no known resistance
- Safe and natural

### MicroSilver BG vs. Nano (colloidal)?

- MicroSilver BG constantly produces ions on the epidermis to help fight transient germs, not affecting natural skin flora.
- MicroSilver BG has an average size of 10 microns-the benefit of the larger size is it stays on the skin surface killing bad bacteria. It does not penetrate the skin or mucous membrane where good bacteria resides.

### What is it effective against?

- Bacteria, fungus/molds.

### How is MicroSilver BG manufactured?

- 99.97% pure medical grade silver is exposed to 2000 degree temperatures with a plasma ray, it is then turned in to a powder form with no impurities.

### How safe is MicroSilver BG?

- MicroSilver BG is very safe, EPA approved.
- Certified by ECOCERT and Natural Products ASSOCIATION™ in the U.S.
- Used in products from infants to adults: Eye drops, Dental products, Orthopedic implants, Cement, etc...
- Sold in 35 countries around the world
- Over 100 human products on the market today featuring MicroSilver

### Will it penetrate deep in the skin layers killing the good bacteria?

- No, it has been proven that MicroSilver BG stays on the stratum corneum due to the size of the particles.

### How long is MicroSilver BG active/working?

- As long as it is present on the skin, it is producing ions and killing bacteria.

### How does it stay on the skin?

- The highly porous particles adhere very well to the skin, skin folds and hair follicles and will remain until physically removed by washing.

### Is there any concern orally with licking?

- MicroSilver BG is currently being used in oral hygiene products with no safety concerns.