

## How do silver particles work?

Nano-sized silver particles can attach to and penetrate pathogens, bacteria and viruses and can disrupt the bio-chemical processes within. Even if a silver particle does not completely kill a pathogenic organism, it can still disrupt it enough to allow the natural immune system to eventually overcome and win the fight.

In essence, nano-sized silver particles are a catalyst to the natural immune system's fight against pathogenic organisms as they can disrupt their ability to thrive.

This is achieved by silvers ability to 'oxidize' or assist oxidation. When looking at viruses, pathogens, bacteria and fungus, we find that all of these toxic agents rely on a particular oxygen metabolizing enzyme in order to survive. Silver can be introduced into a pathogenic environment for the intent of disabling this oxygen metabolizing enzyme by chemically "suffocating" the pathogenic media.

*These statements have not been evaluated by the FDA. While we present information suggesting benefits of colloidal/ionic silver, we cannot in any way recommend that you attempt to treat yourself with our devices or solution except under the guidance of a physician, and that you never seek to use silver-based supplements from any manufacturer as anything other than an adjuvant to conventional medical care. We do not seek to diagnose or treat any medical condition, only to provide the highest quality products and silver supplements in a marketplace saturated with solutions and devices spanning the full spectrum of quality, workmanship, and safety. Although we do not want to deter you from using silver-based products and supplements, health and wellness should be approached with a level head and plentiful information. We encourage you to consider the research and articles provided on our web site and to discuss the potential benefits of silver with your physician as an adjuvant to your current health regimen. To ensure that you and your doctor can make the best decisions regarding your health and well-being, we are happy to provide additional information to consumers and healthcare professionals alike.*