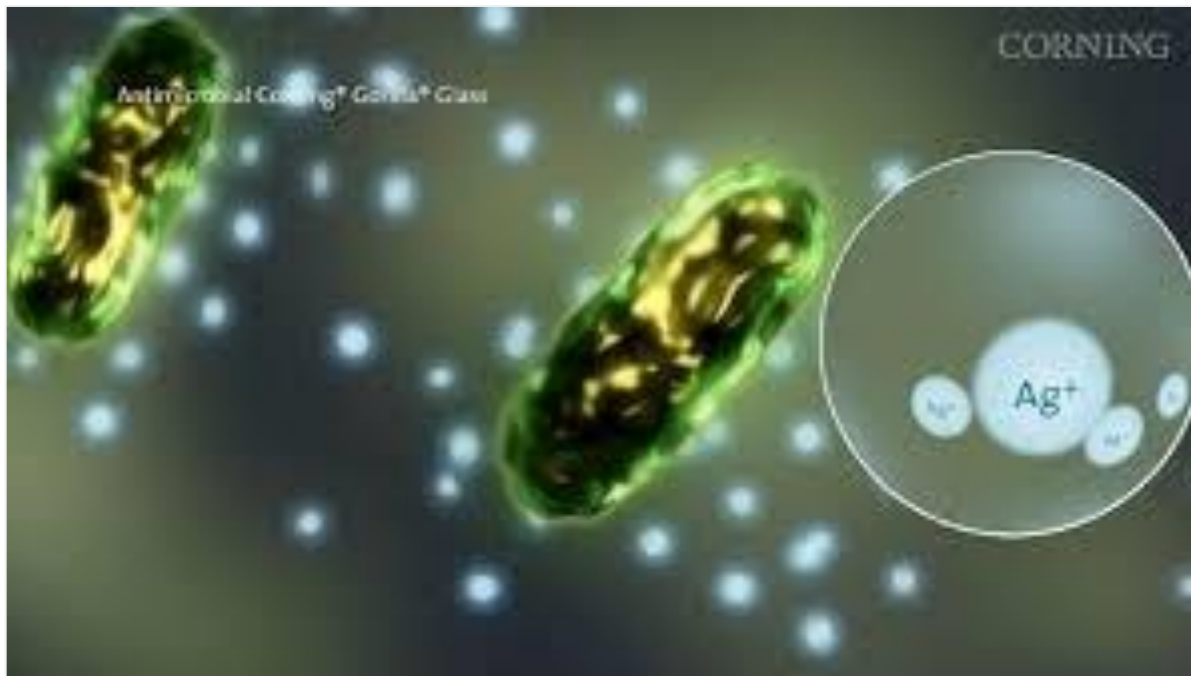




NANO-S SILVER vs COLLOIDAL SILVER

Silver has been used naturally as an antimicrobial agent for centuries, and in recent times colloidal silver has been applied in many anti-bacterial technologies. But colloidal silver has some drawbacks. For one, it is cytotoxic (toxic to cells).

Silver anti-bacterial technology has scientifically been proven to achieve a 99.9999% kill rate against 660+ disease causing micro-organisms, This is a natural reaction and time frames vary on kill rates of different types of Pathogens.

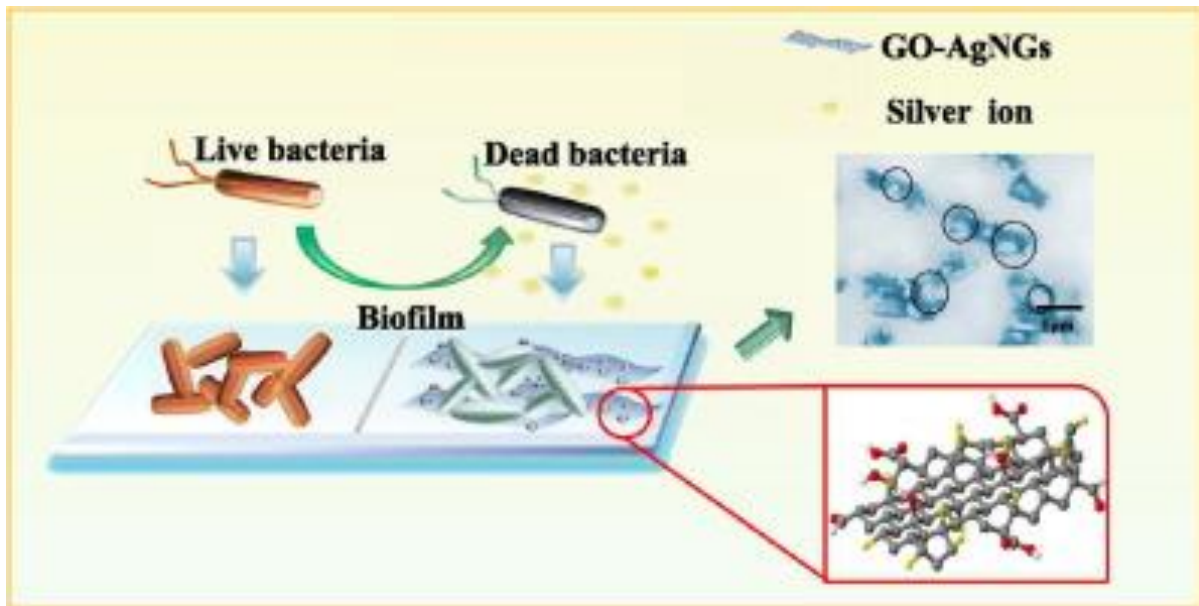


INTRODUCING:

NEW-T NON-CYTOTOXIC Nano Silver (Super Anti Pathogenic Complex)

Through modern quantum dotting nano technologies, we can now create a very potent material which is effective against a broad range of pathogens (including methicillin and vancomycin-resistant strains), yeast, fungi, germs, viruses and protozoa to name a few..

All pathogens (germs) are single cell anaerobic organisms. An anaerobic organism or anaerobe is any organism that does not require oxygen for metabolism. Instead their metabolic functions are dependent on a certain enzyme or protein. NANO-S Silver targets primarily this enzyme by destroying these anaerobic proteins. It has no effect on good bacteria and aerobic organisms.



“Good bacteria”, also known as obligate aerobes, or aerobic bacteria, need oxygen to metabolize. These aerobic bacteria (the good bacteria) thus only grow and multiplies in the presence of oxygen and do not have the enzymes needed by the anaerobic organisms to metabolize. Because it only interacts with the anaerobic organism's metabolic enzymes (proteins), our nano silver has no negative (harming or adverse) effects on aerobic cells (good bacteria, humans, animals or plants).

Difference between Nano-S and Colloidal Nano silver:

Nano Silver products and additives are effective against an enormous array of disease-causing organisms; including bacteria, spirochetes, viruses, fungi, yeast, unicellular parasites, etc., without harming healthy flora or damaging human, animal or plant tissue. The activated nano particles are between 10nm to 20nm in size and it has, in different applications and circumstances safely helped to protect against threats from disease causing micro-organisms. While the active ingredient particle size of our silver is smaller than 20nm, it is quantum dotted on a natural anti-bacterial carrier molecule which is bigger than 350nm, which renders our very unique product to be non-cytotoxic and very potent.

Silver is hydrophilic, meaning it attracts water to itself. Because of the size of the silver ions in colloidal silver, it can penetrate through cell membranes, where the moisture (water) inside the cell binds to the silver ions. Colloidal silver is also highly reactive to oxygen. This oxidizing effect is not only poisonous, but it forms silver-oxide, which leads to discoloration. For this and other reasons, colloidal silver isn't considered as safe, or effective as claimed.

Ours on the other hand is "cell-friendly", Meaning it forms part of a formulated molecule, which consists of Nano Particles sized at <20nm attached to a Dot carrier sized between 350-500nm.

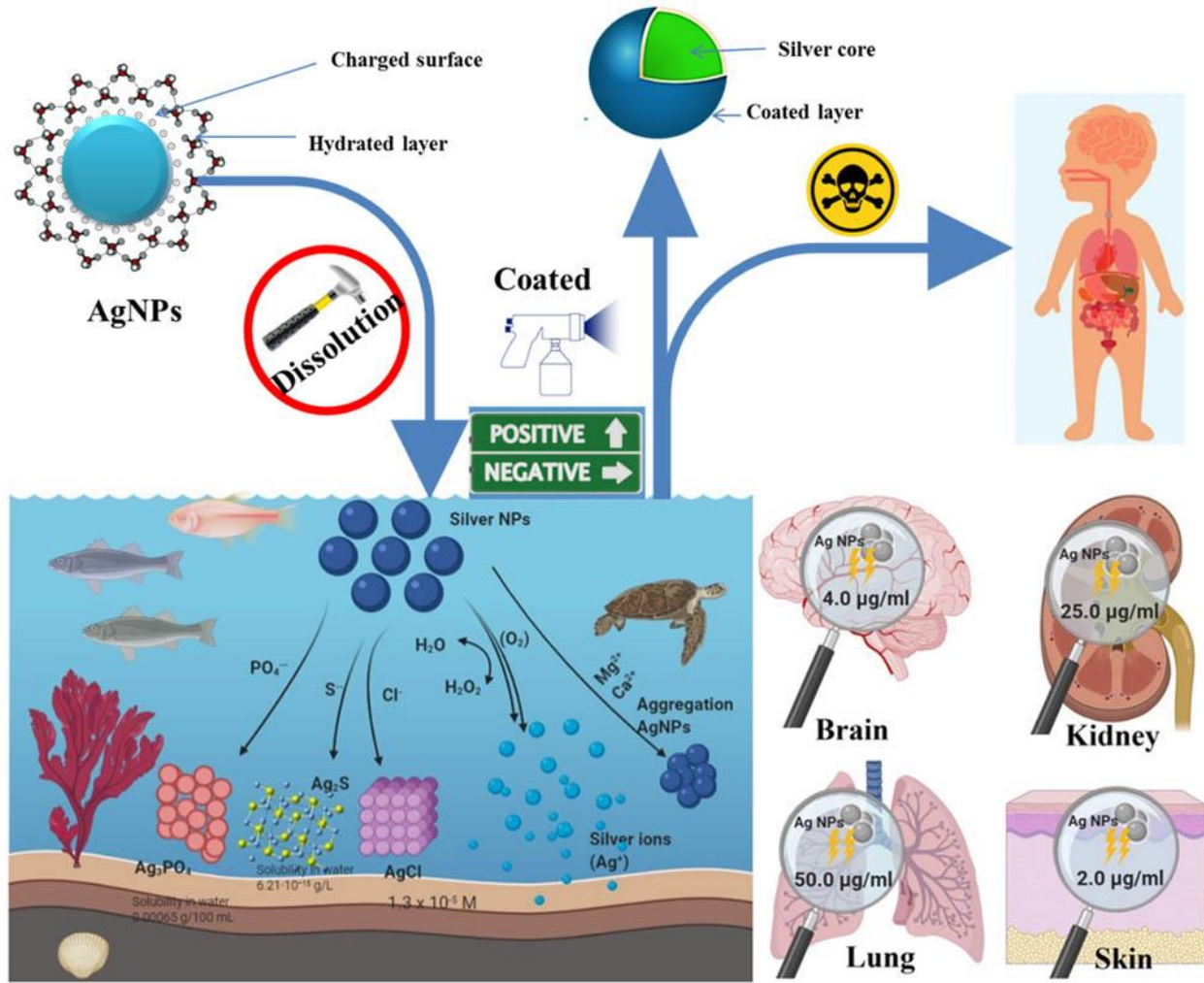
Due to the "large" size of the carrier molecules, it cannot penetrate into living cells and thus cannot cause heavy metal deposits in the cells, or cause dehydration of the cells. This increased surface area of our molecule also makes the metallic nano silver exponentially more effective than colloidal silver.

It is a stable molecule with complete bindings and thus it cannot react to oxygen. Because of this, our nano silver does not oxidize and does not cause any oxidizing stains and discoloration making it uniquely non corrosive..

Unlike colloidal silver and other variants of it, our Nano Silver is non-cytotoxic and CAN NOT cause argyria

Our advanced nano silver is a natural antibiotic, anti-inflammatory, immune booster.

It is also inert (non-reactive), non-oxidizing, and because of the increased size of our total molecule, efficacy against germs is significantly higher than any other known form of nano silver - without any side-effects.





NANO-S

Water Disinfectant

HOCI TABLETS WITH A DIFFERENCE



**“MAKING YOUR WATER
SAFE TO DRINK”**