

# TetraSILVER

What is TST® TetraSILVER?

Works Like Magic, But It's Based on Solid Science.

TetraSILVER Silver Oxide was discovered after years of extensive research. With four silver atoms and four oxygen atoms, it is considered earth's most powerful molecular combination of silver and oxygen. As a result, several international patents have been awarded, with additional patents pending.

TST is a multivalent silver oxide; the most powerful antimicrobial form of silver in the world. TST is estimated to be up to 240 times more powerful than regular silver, including colloidal silver.

TST interacts with the membrane surfaces of pathogens, including bacteria, fungi and viruses. These pathogens are responsible for itching, rashes, redness, burning and other unwanted symptoms of the skin. Laboratory analysis, clinical studies and patient feedback have demonstrated that TST provides the basis for a powerful multi-purpose topical ointment.

Upon contact, TST's unique chemical structure releases both a micro electrical charge and oxygen, which immediately begin to kill the pathogens. TST is protected by US and international patents, plus additional patents pending. TST is a registered trademark of Aidance Skincare & Topical Solutions, a subsidiary of Marantech Holding LLC, of Providence, RI.

Chemistry of TST:

TST is a charged silver oxide molecular device ( $Ag_4O_4$ ). Unlike colloidal silver, which is just a single silver ion, TST is a multi-valent molecule consisting of four silver and four oxygen atoms that has a naturally occurring electrical potential many times more powerful than colloidal silver.

Further, unlike colloidal silver, TST does not bind with healthy tissue. Therefore it does not produce either temporary or permanent colour change to the skin cells. TST is a small inorganic, semi-conducting molecular crystal that contains two monovalent and two trivalent silver ions that are electrically balanced by four oxygen ions.

[Click here to read more about the Science of TST and Electron Jumping Compounds \(EJC's\).](#)