

ESTRELLA Q-SILVER - is an agent against all kinds of pathogens, bacteria, fungi, yeasts and moulds. It has a bactericidal and fungicidal effect on, among others: Legionellapneumophila, Pseudomonasaeruginosa, Escherichia coli, Enterococcushirae, Staphylococcusaureus, Candida albicans, Aspergillus brasiliensis (niger), Botrytiscinerea (grey mould)*. Made in nanotechnology based on silver particles, non-alcoholic, which makes it not irritate the eyes, unlike other agents available on the market.

ESTRELLA Q-SILVER - is non-toxic, kills over 650 pathogens, does not react with drugs, does not irritate mucous membranes. Safe for children, women pregnant and nursing mothers. Useful for travelling - by plane, train, bus or tram. Necessary after using the toilet, after playing with animals, while shopping in a shopping mall, restaurant, clinic or playground. Recommended especially in times of influenza and increased incidence of bacterial and viral diseases. Prevents influenza and diarrhea. A natural product, the active substances are water and silver particles, which makes it completely safe even if you have to use the whole bottle at once.

** The effectiveness of the preparation was tested by accredited testing laboratories*

ESTRELLA Q-SILVER does not contain:
- Alcohol,
- Chlorine and chlorine compounds,
- Quaternary ammonium salts,
- The active agent is only silver, which has a very high biocidal effect,
- It doesn't irritate the skin,
- It does not destroy the hydrolipidic layer.

Silver particles remain on the surface providing prolonged protection against pathogens. Example application:

- In public places or means of transport, when you are near a person who sneezes or coughs - spray thoroughly on the face, including eyes and mouth. Leave to dry,
- When you touch dirty surfaces, when you don't have immediate access to water and soap, spray your hands thoroughly. Wash hands when possible and then spray again. Allow to dry,
- After contact with body fluids - wash your hands thoroughly and dry them. Use the spray and leave to dry,
- Antifungal - for spraying feet and shoes,
- In any situation where you may have come into contact with bacteria or viruses,
- Safe to use with burns or skin lesions,
- Do not use with silver allergy.

The secret of ESTRELLA Q-SILVER's effectiveness is silver, which, crushed thanks to the technology of physical division to the size of <0.2nm, penetrates into the cells of pathogens permanently destroying them. This size of silver nanoparticles increases the biocidal effect more than 100 times.

PROPERTIES OF THE MAIN INGREDIENTS:

ESTRELLA Q-SILVER is produced from silver molecules formed by the method of physical acquisition of non-ionic metal particles, i.e. Ag, Au, Pt, Cu. Pure metal ore (99.99% purity) is broken down into particles of extremely small size. Such a huge fragmentation of the metal increases the effectiveness of its action, e.g. biocide in contact with microorganisms, due to the millions of times increased active area of the metal in relation to its mass.

SILVER has antibacterial, fungicidal and virucidal properties. It inhibits bacterial respiration, damages the sheathing membranes of pathogens and replication of bacterial cells by binding to bacterial DNA. In contact with a fungus, bacterium or any single-celled pathogen, silver acts as a catalyst, inhibiting the action of enzymes that enable single-cell organisms to breathe. As a result, these organisms die within a few to several dozen minutes.

The main components of ESTRELLA Q-SILVER and the products of their decomposition in working concentrations used in the preparation are safe and have no side effects on the human body and animals, they are also neutral to aquatic organisms. The preparation does not require a Safety Data Sheet.

Below are links to two scientific articles published in Viruses in 2019 and Molecules in 2011. In them you will find information about the results of scientific research confirming the virulence of silver. The authors of the articles are employees of renowned universities in Texas, USA and Italy.

Viruses Magazine
Molecules Magazine

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