Human Diseases Cured By and Pathogens Killed by the Inventive Silver Composition

TABLE-US-00021
(Disease/Pathogen/Effective Concentration)

(NOTE: the following information is from US Patent #7135195, pages 30-31, ¶15. Data Summary)

The following table contains a summary of the above results in terms of the effects of the inventive silver composition on a wide variety of microbes and human diseases. In some cases, the data presented in the table is not repeated above. However, the results were obtained using the procedures explained above so that one of ordinary skill in the art can readily replicated the results.

:

Boils Staphylococcus aureus Killed @ 5 ppm

Osteomyelitis Staphylococcus aureus Killed @ 5 ppm

Bacillary Dysentery Shigella boydii Killed @ 2.5 ppm

Burn Infections Pseudomonas aeruginosa Killed @ 5 ppm

Dental Plaque Streptococcus mutans Killed @ 5 ppm

Diarrhea (Bloody) Shigella boydii Killed @ 2.5 ppm

Diarrhea Escherichia coli Killed @ 2.5 ppm

Ear Infection Haemophilus influenzae Killed @ 1.25 ppm

Ear Infection Streptococcus pneumonie Killed @ 2.5 ppm

Enteric Fever Salmonella tyhimurium Killed @ 2.5 ppm

Epiglottitis (In children) Haemophilus influenzae Killed @ 1.25 ppm

Eye Infections Staphylococcus aureus Killed @ 5 ppm

Corneal Ulcers-Keratitis Pseudomonas aeruginosa Killed @ 5 ppm

Food Poisoning Salmonella arizona Killed @ 5 ppm

Food Poisoning Salmonella tyhimurium Killed @ 2.5 ppm

Food Poisoning Escherichia coli Killed @ 2.5 ppm

Endocarditis Streptococcus faecalis Killed @ 2.5 ppm

Endocarditis Streptococcus gordonii Killed @ 5 ppm

Meningitis Haemophilus influenzae Killed @ 1.25 ppm

Meningitis Enterobacter aerogenes Killed @ 2.5 ppm

Meningitis Pseudomonas aeruginosa Killed @ 5 ppm

Meningitis Streptococcus pneumonie Killed @ 2.5 ppm

Nosocomial Infections Klebsiella pneumoniae Killed @ 2.5 ppm

Nosocomial Infections Pseudomonas aeruginosa Killed @ 5 ppm

Nosocomial Infections (From Streptococcus pyogenes Killed @ 1.25 ppm hospitals)

Pneumonia Staphylococcus aureus Killed @ 5 ppm

Pneumonia Haemophilus influenzae Killed @ 1.25 ppm

Pneumonia Pseudomonas aeruginosa Killed @ 5 ppm

Pneumonia Streptococcus pneumonie Killed @ 2.5 ppm

Respiratory Tract Infections Streptococcus pyogenes Killed @ 1.25 ppm

Respiratory Tract Infections E. coli Killed @ 2.5 ppm,,

Respiratory Tract Infections Klebsiella pneumoniae Killed @ 2.5 ppm

Scarlet Fever Streptococcus pyogenes Killed @ 1.25 ppm

Septicemia Enterobacter aerpyogenes Killed @ 2.5 ppm

Sinus Infections Haemophilus influenzae Killed @ 1.25 ppm

Sinusitis Streptococcus pneumonie Killed @ 2.5 ppm

Impetigo Staphylococcus aureus Killed @ 1.25 ppm

Skin Infections Staphylococcus aureus Killed @ 5 ppm

Skin Infections Streptococcus pyogenes Killed @ 1.25 ppm

Strep Throat Streptococcus pyogenes Killed @ 1.25 ppm

Suppurative Arthritis Haemophilus influenzae Killed @ 1.25 ppm

Throat Infections Haemophilus influenzae Killed @ 1.25 ppm

Tooth Decay Streptococcus mutans Killed @ 5 ppm

Urethritis (Men) Trichomonas vaginalis Killed @ 10 ppm

Urinary Tract Infections E. coli Killed @ 2.5 ppm

Urinary Tract Infections Klebsiella pneumoniae Killed @ 2.5 ppm

Urinary Tract Infections Pseudomonas aeruginosa Killed @ 5 ppm

Urinary Tract Infections Streptococcus faecalis Killed @ 2.5 ppm

Urinary Tract Infections Enterobacter aerpyogenes Killed @ 2.5 ppm

Vaginitis (Women) Trichomonas vaginalis Killed @ 10 ppm

Wound Infections Escherichia coli Killed @ 2.5 ppm

Wound Infections Enterobacter aerpyogenes Killed @ 2.5 ppm

Wound Infections Klebsiella pneumoniae Killed @ 2.5 ppm

Wound Infections Pseudomonas aeruginosa Killed @ 5 ppm

Wound Infections Streptococcus faecalis Killed @ 2.5 ppm

Yeast Infections Candida albicans Killed @ 10 ppm