### **CHEMICAL STRUCTURE/CONTACT**

Silver sol particles are tiny enough to be absorbed into a single red blood cell. Pure silver is supercharged and surrounded by a chemical shell that is missing two electrons (called ionic because it carries a charge.) This means the tiny silver particle wants to attach to the thin cell walls of pathogens and remove one or two electrons. This leaves a hole in the cell membrane and kills the pathogen. Normal cells have thicker, more protective cell membranes that have a balanced charge, resulting in selective protection from the silver oxide coating that kills bacteria on contact.

## RESONANCE

There are healthy and unhealthy resonances. For example, imagine a vibrating back massager compared to the jolting frequency of a jackhammer. In a similar way, silver resonates at a frequency selectively destructive to pathogens. In fact, it has been measured to resonate at 890 to 910 terahertz. This is the same frequency at which germicidal ultraviolet light resonates. Imagine now tiny silver particles that are small enough to be absorbed into the red blood cells, and resonate at the perfect frequency to destroy bacteria, viruses, and yeast. These tiny flashlights circulate throughout every capillary in the body, disinfecting from the inside.

### **MAGNETIC DISRUPTION OF VIRAL DNA**

A virus is constructed of a capsid that contains incomplete segments of DNA and RNA. These DNA segments carry a slight magnetic charge. There is a claw on the outside of the virus that attaches the virus to a healthy cell. Once the virus is attached to a healthy cell it can inject the incomplete DNA into the healthy cell, producing damage to the normal DNA and causing it to reproduce abnormally. This can cause viral diseases like influenza, hepatitis, and cervical cancer. The new supercharged silver acts like a magnet that attracts the charged DNA particles. The DNA binds so tightly to the silver that it makes a chaotic tangle of incomplete genetic material that can never lengthen out, so it can never go through replication. This inactivates the virus and prevents replication of viral disease. Normal cells have thicker, more protected cell membranes with a balanced charge, which protects them from the silvers magnetic attraction.

### **CELLULAR COMMUNICATION**

Most cells communicate through a sugary coating. This coating lets the cell know friend from foe. Silver has a friendly sugar coating that allows it to positively communicate with cells. This way, silver nano-particles can enter into an abnormal cell and attack pathogens before they have a chance to replicate.

## ASTHMA

If you have a nebulizer put 2 teaspoons of Silver Sol in the medicine cup, and inhale it every 3-4 hours during the day for 10 days, or until symptoms subside. Then you can you can switch to taking it orally for the remainder of the the month, then go to the maintenance dose of 1 teaspoon morning and night. You may use the nebulizer at any time, if you feel the necessity. If you don't have a nebulizer, take two teaspoons orally of Silver Sol every three to four hours during the day. Others have reported their symptoms subsiding in about 10 days. Keep taking this dosage for 30 days, then you may reduce to 1 teaspoon in the morning and 1 at bedtime. This maintanance dose has been found to be sufficient to prevent the recurrence of asthma attacks.

# **ATHLETES FOOT**

Spray Silver Sol directly on the cleaned infected area and let dry. In addition, saturate a clean sock, let it dry then wear it as usual over the infected area. Or use Silver Gel instead by putting a generous amount on the infected area and let it dry. Do this morning and night until the infection clears. 3-5 days.

## **BURNS AND CUTS**

Depending on comfort level you can either spray the Silver Sol on it and leave uncovered and wet for 5-20 minutes per application. Or if touch is tolorable, use a generous Silver Sol Gel on it instead, and let it dry then put a second layer of gel on it, and let it dry. then cover. Apply one to three times per day, depending on severity, until healed. Personal reports suggest that the burns and cuts will heal very rapidly. One little girl had splashed scalding oil on her face and had a large burn area. Her mother sprayed the solution directly on the burn twice daily and left it wet with the solution for 15-20 minutes. The girl showed an 85%-90% recovery within two weeks. Six months later, there was virtually no visible scarring on the girl.

### **CANKERS AND OTHER MOUTH SORES**

Swish approximately one tablespoon of Silver Sol in your mouth for at least five minutes. Or place ASAP Gel directly on the sore. Repeat this two to three times a day. Noticeable improvements within 24 hours have been commonly reported.

## **DIABETIC NEUROPATHY**

Because of impaired circulation, it is common that for diabetics cuts and scratches heal more slowly. Taking Silver Sol appears to shorten healing time and also reduces pain in the extremities. Take 2 tsp per day orally, and then put Silver Gel directly on the affected areas two to three times daily.

## **DIAPER AND OTHER RASHES**

For diaper rash put Silver Gel on the area let at each change of diaper. Leave wet and put on new diaper. Use it for other skin irritation and rashes, spray affected area and leave wet for at least five minutes. Repeat two or three times per day. Expect improvement in most cases within 24 hours.

# EAR ACHES

Most ear infections are caused by Steptococcus pneumonia or H. influenzae bacteria. The all of the silver products has been proven to kill both organisms; however, Silver Sol, works the fastest.

Lie down on bed or couch with affected ear facing up.

Place five to seven drops of silver in ear. Remain in this lying position for a minimum of ten minutes, preferably for at least 30 minutes. Repeat two or three times per day. Noticeable improvement has been reported in as little as 4-24 hours.

# **EYE INFECTIONS**

The US EPA has reported that silver is neither an eye or skin irritant. Silver has also been used in the eyes of newborn babies for over a hundred years because of its ability to combat eye infections. Spray or drip a few drops of the Silver Sol into the eye, two to three times a day to combat infection. Good results have been reported within 1-3 days. The silver has also been used to alleviate sore or tired eyes, use the same as directed above.

## FLU

Take one tablespoon of Silver Sol by mouth two to three times per day. Hold the solution in the mouth (gargle, if possible) for three to five minutes before swallowing. Provided one takes the colloidal silver at the onset of the flu, noticeable improvement has been reported in one to three days. If the flu has become entrenched in the body, improvement is slower. If you have a fever take 1 tablespoon every hour, until fever subsides. (Independant lab studies show that Silver Sol kills every form of Influenza they have tested it on, including Influenza A, and The Bird Flu; and Swine flu.

## **FOOD POISONING**

Silver Sol has been proven to kill six types of bacteria that commonly cause food poisoning.

Drink one ounce of solution at onset. Positive results

have been reported in as little as 10 minutes, and as long as three hours.

## **FUNGUS INFECTIONS OF THE FEET**

A well-regarded veteran, east coast podiatrist treated one patient with mycotic toenails with Silver Sol. The results were sufficiently impressive over a four-month period that he has begun treating others with this solution. File the shine off the toenail (to increase porosity) and then spray the solution directly on the infected toenail or apply the Silver Sol Gel directly on the toenail and surounding skin. Repeat two to three times daily.

## **INFLAMMATION OF THE JOINTS**

Laboratory personnel have noted that in addition to its ability to kill bacteria and inhibit the growth of yeasts, Silver Sol is a powerful anti-inflammatory agent. Researchers have suggested that this may be one of the reasons that the pain from conditions like earaches and canker sores recedes so quickly. In order to informally test this theory, one researcher donated a bottle of the silver to a young woman suffering from fibromyalgia, which causes a painful swelling in the joints and also the muscle tissue. She reported that after using one teaspoon per day of the solution for one week, she was able to reduce her joint pain medication by 90%. She claimed that almost all the swelling was gone from the joints and also that her energy level had dramatically improved.

### **SUNBURN**

Silver is the number one treatment for burns across the U.S. One doctor has been using the Silver Sol Gel for over a year to treat radiation burns on his patients, and has reported outstanding results. Success has also been reported using the product for sunburn. Apply to the affected area.

Let it dry, then apply it again. If it hurts to the touch spray Silver Sol on it and leave the solution wet on the skin until it dries. Repeat 2-3 times in the first 5-6 hours after occurrence. Relief has been reported in as little as 4-12 hours.

### **INSECT BITES**

Excellent results have been reported using the Silver Sol Gel to alleviate the burning and itching of insect bites and stings. Relief from a multitude of different bugs bites have been reported including, mosquitoes, spiders, hornets and even blue centipedes from Hawaii. Apply to the affected area three times a day. Good results have been reported in as little as 30 minutes.

## LARYNGITIS

Spray Silver Sol on rear of throat and gargle with at least 1 tablespoon three to four times per day.

Expect relief in two to three days. If the laryngitis is

accompanied by a sore throat, see the section on sore throat below.

# **MASTITIS**

while nursing their babies. It has been reported that one

Nursing mothers may be hesitant to take antibiotics teaspoon of Silver Sol four times a day has cleared up mastitis in two days.

## SINUS INFECTION

Using Silver Sol, irrigate with one-half to a whole teaspoon per nostril, three times per day, or use a nasal sprayer and do 4 sprays per nostril every hour. If you sneeze do it again. Relief can be noticeable in 24 hours, with complete remission often occuring in two to three days.

## **SORE THROAT**

Both the antibacterial and the anti-inflammatory properties of Silver Sol, may play a role in their affect on sore throats. Take one to two tablespoons, gargle for four to five minutes, then slowly swallow a little at a time. Repeat two or three times per day. It may also be helpful to spray or drip some solution into the nasal passages. Reports indicate noticeable improvement with 12-48 hours