

Argentyn 23™

(Hypoallergenic)

AVAILABLE ONLY TO HEALTH
CARE PROFESSIONALS



#75410 2 fl. oz. (60 ml) dropper bottle
#75420 2 fl. oz. (60 ml) spray
#75430 2 fl. oz. (60 ml) vertical spray
#75440 4 fl. oz. (120 ml) (no dropper)
#75350 8 fl. oz. (240 ml) (no dropper)

“The recognition that these silver ions act via mild oxidation and then alkylation (binding) makes good sense in terms of its broad action and lack of toxicity to mammals with their extensive antioxidant defense systems. Silver hydrosol appears to be the purest and most advanced silver technology thus far.” - Stephen Levine, Ph.D.

Description

Argentyn 23™ is an innovative silver hydrosol formula, providing ultra-pure/ultra-small silver ion particles, with no contaminants or impurities of any kind. A unique picoscalar average particle size (0.8 nanometers, equivalent to 0.0008 microns) and ultra-fine dispersion result in enhanced silver ion (Ag+) bioavailability. Argentyn 23™ is designed to provide precise levels of functional silver in safe and non-toxic ranges. It contains only silver metal ions and ultra-pure water, and the silver content is 99.99% pure. Unlike the various colloidal silver products on the market today, Argentyn 23™ silver hydrosol is completely free of extraneous substances such as silver proteins, stabilizers, nitrates, or other silver compounds.

A colloid is a suspension of fine particles dispersed in a gas or liquid, whereas a hydrosol is a particular kind of colloid – one with only pure water as the medium. Argentyn 23™ silver hydrosol is ultra pure silver suspended in ultra pure water, produced using a proprietary electrolysis process yielding over 95% active silver.

An "oligodynamic effect", from the Greek *oligos* (few) and *dynamis* (power), refers to potent and meaningful biological actions that can be exerted by extremely low

concentrations of metal ions. For over a hundred years it has been known that oligodynamic silver ions can mediate extracellular and intracellular immune challenges, due to the oxidation potential of the ion.* The oligodynamic action of silver, resulting from the liberated silver ions, occurs because their charge facilitates electron displacement. The charge effectively yanks electrons away from a molecule, in essence weakening the molecular bond and rendering it susceptible to cleavage. Oligodynamic silver has been shown to modulate immune events, such as promoting superoxide release and supporting healthy regulation of toxicants.* Through these supportive mechanisms and others, silver hydrosol represents outstanding immune support.*

The particle size of the silver ions is of critical importance. The smaller the colloidal silver particle, the more potential for biological activity it has. Colloidal silver particles in commercial products of the last century were thought to be 14 to 26 nanometers. Argentyn 23™ contains silver particles with a uniform size approximating 0.8 nanometers, making it a true picoscalar dispersion as determined by transmission electron microscopy. Since the prevalent ion charge is uniformly positive, and because like charges repel, Argentyn 23™ has

*THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.

a uniquely uniform particle dispersion in its pure water medium.

Argentyn 23™ has completed the Ames Confirmatory Mutagenicity Assay through Covance Laboratories, Inc. Results clearly revealed no toxicity. (Ref: Assay No. 24742-0-409OECD; Trial No. C1.) Argentyn 23™ also recently completed a murine Acute Oral Toxicity Study (LD50) with Covance Laboratories, Inc., (ref: 24742-0-800). The result revealed absolutely no harmful effects to mammalian tissue at a dosage of 20 mL/kg. While murine tissue is not identical to human tissue, the test suggests that 1400 cc (47 fluid ounces) ingested at one time by a 154 pound adult is medically harmless.

A small percentage of people who use Argentyn 23™ may experience associated immune detoxification events (Herxheimer's reactions). From the most frequent to the most rare, these may include: mild to moderate headaches, arthralgia, hyperdiaphoresis, nausea, afebrile flu-like symptoms, simple malaise, erythema, skeletal pain, itching, rigors or chills, diarrhea typically of short duration, vomiting of short duration, and fever. These associated immune detoxification events can be managed by a 24-48 hour wash-out period from the dosage schedule. With careful medical supervision, it is permissible then to

return to a dosage equaling half of the initial dose level. Classically, such associated immune detoxification events suggest that the targeted immune burdens are resolving rapidly.*

Possible proactive measures to deal with Herxheimer's reactions include:

- * Drink 1/2 to 1 ounce of purified water for each pound of body weight, per day.
- * Use of hepatic detoxifying nutraceutical supports 1 to 3 times daily.
- * Dietary measures that include low fat, low sugar and low meat diets, plus strict avoidance of all junk foods, fast foods and fried foods.
- * Recommendations for high fiber diets while on the program insuring a minimum of one, well-formed bowel movement daily.
- * Referral if necessary for a short set of colonic irrigations.
- * One or more coffee enemas as needed, which typically offer immediate results.
- * Sitz/saltz baths: Take 1 cup salt, 1 cup baking soda, 1 cup epsom salts, 1 cup Aloe Vera, and add into a hot bath, keeping the water hot for about 1-1/2 hours, while consuming 2 quarts of fresh-squeezed lemonade.

Manufactured by Natural-Immunogenics Corp.
Sold with Natural-Immunogenics label.

Serving Size: 1 teaspoon

Servings Per Container: 12 per 2 oz., 24 per 4 oz., 48 per 8 oz.

Amount Per Serving:

Silver (23 ppm)

115 mcg

Other ingredients:

Sterile ultra-pure water.

Suggested Use: As a dietary supplement, 1 teaspoon daily on an empty stomach, or as directed by a healthcare practitioner. Under medical supervision: In chronic conditions, 1 teaspoon on an empty stomach three or more times daily. Detoxification symptoms may occur.



Allergy Research Group®
2300 North Loop Road, Alameda, CA 94502
Phone: 800-545-9960 or 510-263-2000
Fax: 800-688-7426 or 510-263-2100
www.AllergyResearchGroup.com

*THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.