

SILVER

Gold

P L A T I N U M

 LABORATORIOS
ARGENOL

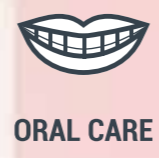
ACTIVE INGREDIENTS MANUFACTURER SINCE 1939



APPLICATIONS

	INCI	pH	Solubility	Appearance	Test	Dose	Functions	Claims	APPLICATIONS							
									Face care	Skin care	Deodorant	Hand Sanitizer	Hair Care	Wet wipes	Oral Care	Intimate care
SILVER CITRATE SOLUTION	Citric Acid (and) Silver Citrate	2 ± 1	WS	Colorless transparent liquid	Acne efficacy, MIC, Sniff Test, Challenge test	0,1 - 0,95%	Antimicrobial / Deodorant / Preservative (EC 1223/2009; Annex V)	Easy to work, our best seller and multifunctional product	✓	✓	✓	✓	✓	✓		✓
SILVER SOLUTION - B	Colloidal Silver	2 ± 1	WS	Yellowish transparent liquid	Anti-dandruff efficacy, MIC, Challenge Test	0,1 - 1%	Antimicrobial / Slip Modifier	Colorless colloidal silver	✓	✓	✓	✓	✓	✓	✓	✓
SILVER SOLUTION - C	Aqua (and) Pentasodium Pentetate (and) Silver	10 ± 1	WS	Colorless to yellowish transparent liquid	MIC, Challenge Test	0,4 - 1%	Deodorant / Skin Conditioning	The perfect silver for solid products	✓	✓	✓			✓		
ECO SILVER	Silver Oxide (and) Citric Acid (and) Lactic Acid	2 ± 1	WS	Colorless transparent liquid	MIC	0,5 - 1%	Antimicrobial	COSMOS and China compliance product	✓	✓			✓	✓		✓
SILVER LACTATE 2500	Silver Lactate (and) Lactic Acid	4 ± 1	WS	Colourless to yellowish liquid	Sniff Test, MIC, Challenge Test	0,5 - 1%	Deodorant / Skin Conditioning	Smooth and kind silver ingredient	✓	✓	✓			✓		✓
COLLOIDAL SILVER SOLUTION 2500	Colloidal Silver [nano]	6 - 9	WS	Yellow to brown liquid	MIC, Patch Test	0,5 - 1,25%	Antimicrobial / Slip Modifier	Real Nano Silver				✓				✓
METALLIC SILVER POWDER - W	Silver	8 ± 1	Insoluble	Light grey powder	MIC, Cytotoxicity, Challenge Test	0,02 - 0,1%	Colorant / Deodorant / Skin Conditioning	White pure silver for the skin	✓	✓	✓				✓	✓
METALLIC SILVER POWDER - G	Silver	8 ± 1	Insoluble	Grey powder	MIC, Cytotoxicity, Patch Test	0,02 - 0,1%	Colorant / Deodorant / Skin Conditioning	Real pure silver for the skin	✓	✓	✓				✓	✓
SILVER CHLORIDE ON TITANIUM DIOXIDE - 20	Silver Chloride (and) Titanium Dioxide	6 ± 1	Insoluble	White powder	MIC, Cytotoxicity, Patch Test	0,005 - 0,02%	Preservative (EC 1223/2009; Annex V)	Sun care preservative		✓	✓					
SILVERMAG	Magnesium Carbonate Hydroxide (and) Silver Chloride (and) Titanium Dioxide	1.2 - 1.8	Insoluble	White powder	MIC	0,05 - 0,2%	Deodorant / Preservative (EC 1223/2009; Annex V)	Our Magnesium compound for deos		✓	✓					
COLLOIDAL GOLD - P	Colloidal Gold [nano] (and) Caprylyl Glycol (and) Phenoxyethanol	3 - 6	WS	Pink to red liquid	MIC	0,05 - 0,5%	Antimicrobial / Skin Conditioning	The wellness and luxury of Gold	✓							
GOLD POWDER	Gold		Insoluble	Micronized powder		0,01 - 0,1%	Sking Conditioning / Cosmetic Colorant	Pure Gold for the skin	✓							
COLLOIDAL PLATINUM	Colloidal Platinum	4 - 6.5	WS	Brown to black liquid	MIC	0,05 - 0,5%	Antimicrobial / Antioxidant / Deodorant	The most expensive precious metal for cosmetics	✓							
ACTI-HAIR COMPLEX	Aqua (and) Citric Acid (and) Zinc Citrate (and) Silver Citrate (and) Copper Citrate (and) Magnesium Citrate (and) Manganese Citrate	2 ± 1	WS	Blue transparent liquid	MIC	1 - 2%	Hair Cair / Hair Conditioning / Antimicrobial / Deodorant	Anti-dandruff, sebum control ingredient						✓		
SILVER SULFATE	Silver Sulfate	5 - 6	Slightly WS	White powder		0,75 - 1%	Antimicrobial	New hair dye concept						✓		
ZINC CITRATE	Zinc Citrate	5 - 7	Insoluble	White powder	MIC	1 - 2%	Antimicrobial / Antiplaque / Oral Care	Oral care speciality								✓

APPLICATIONS



WHY SILVER?



Silver is a well-known and highly used antimicrobial, preservative and deodorant active ingredient that has an antibacterial and anti-fungal broad-spectrum activity. It is proved against the most harmful microorganism such as E. coli, P. aeruginosa, S. aureus, P. acnes, A. brasiliensis, P. acnes, M. furfur, C. albicans among others.

WHY PLATINUM?



Platinum benefits have been reported over the years, our new trendy and luxurious product is multifaceted. Platinum is on the top of the luxury ingredients

WHY GOLD?



Gold has been used since ancient civilizations, being one of the most precious natural elements on earth. The bright colour and luxury of gold, makes your product a uniquely inspiring desire for personal care, showing radiant, bright and firm skin. Luxury on your skin.

Why Argenol?

We plan our future in continued growth by developing and launching new products in the different fields we work.

We are a traditional company manufacturing since 1939 silver active ingredients for cosmetics, pharma, veterinary, house hold products and industrial markets.

Our mission is to manufacture and create ingredients that maximize the performance of our customer's products through unique and sustainable actives.

Laboratorios Argenol has **COSMOS** and **ECOCERT** certification for several silver cosmetic ingredients, but also GMP for critical applications like oral care.

Thanks to our clients confidence, we have been growing for more than 80 years to offer innovative products every day.



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