

【Product Name】 AG POWER OMEGA
【Model】 AAGI-502D
【Purpose】 Antibacterial Antivirus Agent
【Ingredients】 Silver ion water, Platinum nanocolloid, Purified water

【Precautions】

- Never drink. Do not use for purposes other than the intended applications. Keep this product out of the children's reach.
- No problem if it gets on skin. In case that any skin problem (metallic allergy, etc.) happens, please refrain from using.
- Store in a cool, dry place away from direct sunlight. Otherwise, the agent may be deteriorated or discolored.
- Due to the characteristics of the product's ingredients, black sediments may form at the bottom. Shake the bottle gently before use.

【Manufacturer】

Kobatechnology Corporation
348-3 Kaminishi-cho, Higashi-ku, Hamamatsu, Shizuoka

【Distributor】

Alumega Corporation
399-1 Nakase, Hamakita-ku, Hamamatsu, Shizuoka
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Ag Power Ω OMEGA

Antibacterial Antivirus Agent

**Silver Ion
&
Platinum Nanocolloid**

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"Silver" is a safe substance

Silver and mercury (liquid silver) are similar in color, but completely different substances.

"Mercury" (Hg) is significantly toxic to human, but "Silver" (Ag) is a safe substance which is used as an food additive.

Japan (WSA): No control standard of silver.

Unites States (EPA): No control standard of silver.

Canada (Drinking Water Quality Guideline): Used to be regulated (less than 0.05 ppm), but unregulated currently.

World Health Organization: No affect on the human body, even drinking silver aqueous solution (0.1mg/L) everyday for 70 years.

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Also, the allergic properties of silver and platinum are very low, and silver ion is used as antiseptic for drinking water in several European countries and so on.



"Argent" is mainly made from silver, often used for topping of cake or ice cream.

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Differences from alcohol and chlorine

Since alcohol is readily vaporized, its antivirus effect will be lost in a very short time. Also, alcohol dehydrates the skin and has little effect against strong bacteria such as spore-forming bacteria and fungi. Chroline chemical has great effect against bacteria and virus, but corrupting the normal protein in the skin at the same time. So you need to wash away the chemical if it is attached to the skin.



Anti bacteria
Lasting effect
Safety
Smell
Publicity (in Japan)

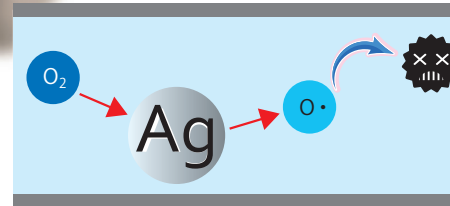
	Silver	Alcohol	Chlorine
Anti bacteria	⊙	△	⊙
Lasting effect	⊙	△	△
Safety	⊙	○	△
Smell	⊙	○	△
Publicity (in Japan)	△	⊙	○

Pt

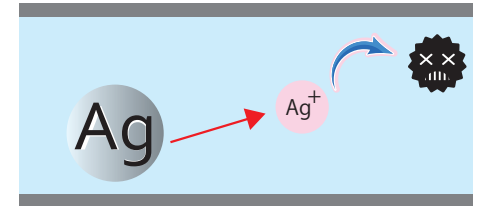
"Silver" has great antibacterial ability

Silver ion is estimated to exert high antibacterial effects against various bacteria, virus and fungi because of its fine structure.

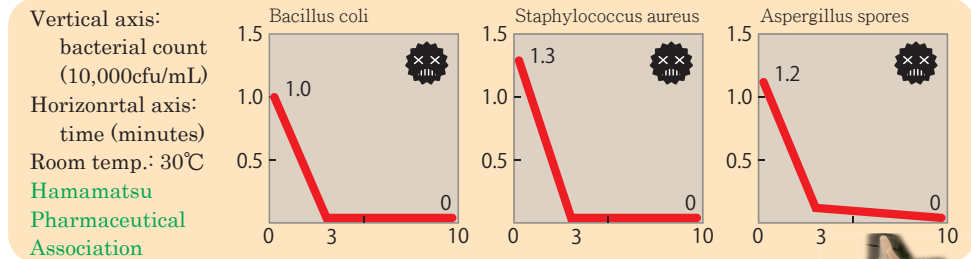
Double antibacterial action



Active oxygen(O·) generated by catalytic action of silver causes damage to the cell membrane of bacteria.



Silver ion released from silver enters into the inside of bacteria and inhibits its metabolism.



Fusion of "silver ion", "platinum nanocolloid" and our technologies



"Silver ion" and ultrafine "platinum nanocolloid" (approx. 4 nanometers). To maximize their antibacterial/antiviral activities, we added natural catalytic component, an outcome of our technologies, and "AG POWER OMEGA" came to life. "AG POWER OMEGA" is odorless, and exerts an effect for long periods of time. It is hypoallergenic, so you don't have to worry about it harming small children or pets.

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