

MICROPUR CLASSIC POWDER - the simplest way to conserve drinking water

PRODUCT CHARACTERISTICS

Active substances:	Silver 10.0 mg/g All ingredients used are permissible for use in drinking water
Effect:	Conserves clear drinking water for up to 6 months. Deactivates bacteria* after 2 hours of contact
Dosage:	See reverse
Materials:	Can be used in plastic or glass. Check metals before use
Safety:	See reverse
Storage:	Store in the original packaging in a dry place under 25°C
Shelf-life:	10 years from date of manufacture

* see testresults on backside



FACTS

- Micropur prevents the growth of germs and the development of smells in drinking water containers and pipes.
- The effect of Micropur is based on the bacteriostatic and bactericidal properties of silver. Unlike chlorine, which is only effective for a few hours in water, silver ions will preserve water for up to 6 months. The silver ions cling to the cell walls of micro-organisms thus hindering their growth.
- Micropur can be used wherever drinking water remains in a system for a long time (air conditioners, heating systems, humidifiers, wells, water tanks, water baths, incubators etc.).
- Ideal for conserving water in boats, campers, caravans
- For clear, not for cloudy water as suspended matter can weaken the effect of silver ions. Use a Katadyn Microfilter for cloudy water.

PRODUCT CHARACTERISTICS > BENEFITS

- 0.1 mg silver ions > preserves water for up to 6 months
- Contains no chlorine > neutral in taste and smell
- Small and handy packaging > find space for it anywhere
- Shelf Life 10 years from date of manufacture > low loss rate and extremely suitable for storing large quantities
- Different product forms (tablets, powder, liquid) > wide range of use for various groups

SHORT PROFILE

Practical and simple drinking water treatment for many applications - e.g. water tanks in boats, caravans, camps, huts and more.

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PRODUCT FORM

Art. No.	Product form	Capacity	Dosage
Micropur Powder:			
52801	Micropur MC 10'000P (D/E/F)	100 g powder	1 g powder for 100 l, treats 10'000 l
5310	Micropur MC 50'000P (D/E/F/NO)	500 g powder	1 g powder for 100 l, treats 50'000 l

USE

Micropur Powder

Put the appropriate amount of powder into the empty or half full water container. Fill the container immediately with the required amount of water. The turbulence which occurs when you fill the container helps mix the Micropur and the water. Additional stirring is not necessary. If Micropur is added to the container after it has been filled, the water must be stirred so that the silver ions are distributed evenly. Let it take effect (120 mins).

Do not dissolve Micropur Forte Powder in a little water only (stock solution). The silver will turn into insoluble silver chlorid and will lose it's effectiveness.

Safetey

If Micropur gets into your eyes, rinse immediately with water.

Use biocides safely. Always read the label and product information before use.



TESTS

Ministry of Commerce & Industry, Oman, 1.4.2001 - Coliforms, Pseudomonas aeruginosa

Instituto Adolfo Lutz, Brazil, 1992: - Vibrio cholerae, E-coli

Universidade Católica de Rio de Janeiro, Brazil, 1992 - Salmonella typhi, E-coli, virbio cholerae, Pseudomonas aeruginosa

Katadyn reserves the right to modify product characteristics