

# Micropur®

## a chlorine-free water-disinfectant on silver basis



### What is Micropur?

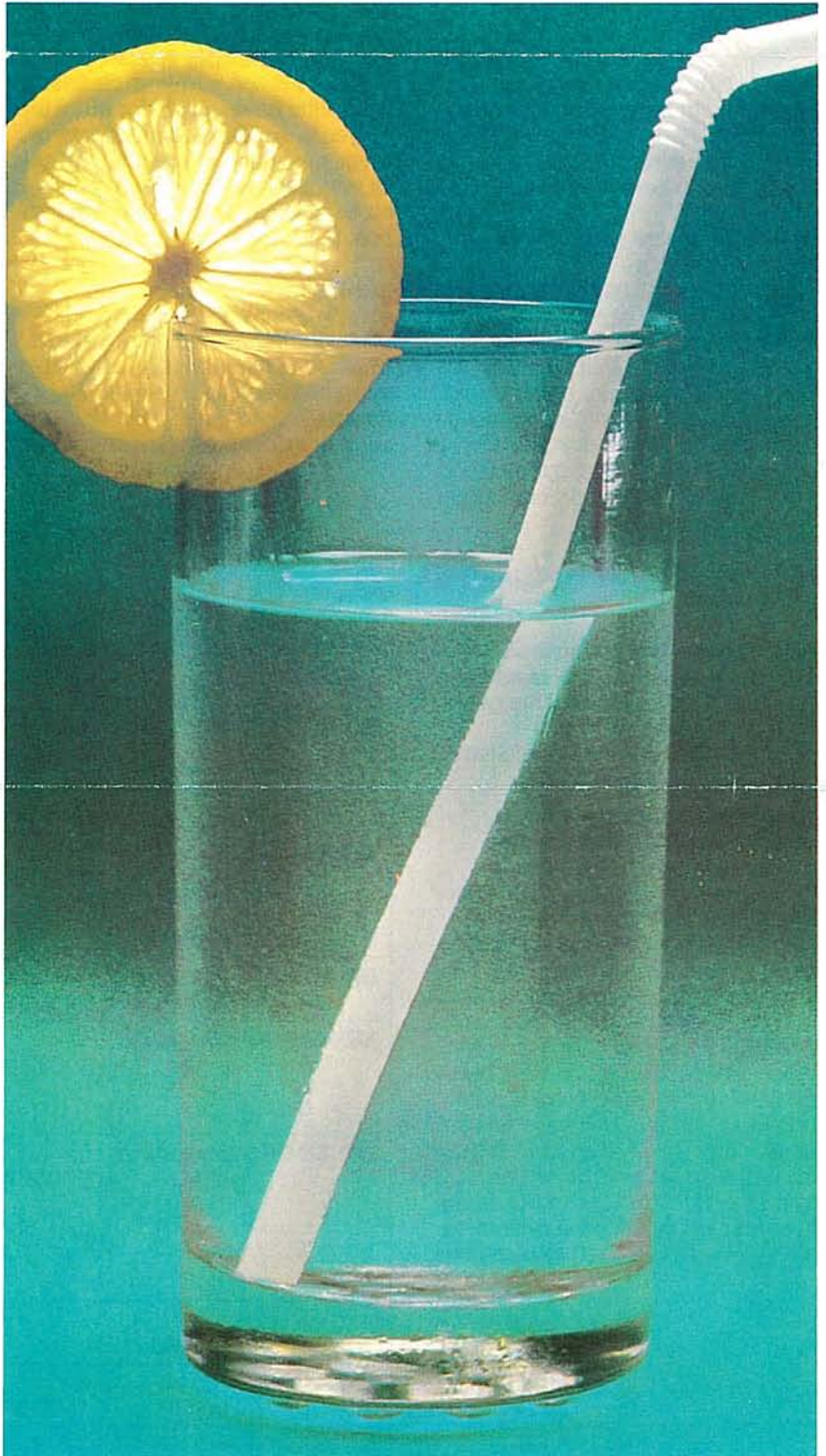
Micropur is a chlorine-free preparation for the disinfection of containers, pipes, machines and utensils which enter into contact with drinking water and other foodstuffs. It can also be used for the germ-free storage of drinking water and for disinfection purposes.

### How does Micropur act?

By its oligo-dynamic effective silver-atoms, Micropur kills reliably the vegetative germs present in the water, especially those causing diseases such as typhoid, paratyphoid, dysentery colibacillosis, cholera and also the vira causing influenza and mumps.

### Decisive advantages:

- Reliable, effective disinfection.
- Micropur preserves water for one to six months in a properly prepared sealed and stowed container.
- Micropur is harmless, even when an overdose is used.
- The natural mineral contents of the water remain unchanged.
- Micropur is odourless and tasteless as it contains no chlorine.
- Application is simple and without risk.
- Supplied in tablets, powder or liquid form.
- Shelf-life 10 years at least.





**DRINKING WATER SYSTEMS FOR HOME AND OFFICE  
FOR OVER 25 YEARS**

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**Water – essential to life**

Healthy water is a basic requirement for the existence of man. Many diseases, particularly those of an epidemic character, occur through the drinking water. Even crystal clear water may be infected and drinking it may lead to severe illnesses.

**Infected water – a danger to health and life**

Water can be the bearer of many disease-causing germs, particularly those causing infections of the gastro-intestinal canal e.g. diarrhea with vomiting, typhoid, paratyphoid, asiatic cholera and other diseases. Not only those who drink the infected water are endangered, but also those who enter into immediate contact with such water.

**Disinfected water – an absolute «must»!**

**Micropur – the harmless, simple and effective means**

- for the disinfection and the germ-free storage of water;
- for the disinfection of containers, tanks, pipes, utensils, etc.

The Micropur preparations are based on the Katadyn process known for more than 60 years throughout the world. Its characteristic is that the water treated with Micropur is not only free from pathogenic germs causing diseases such as typhoid, paratyphoid, and cholera but that the treated water acquires, furthermore, lasting germkilling properties. The treated water can, therefore, be kept in good condition for one to six months. If filled in a suitable container, it will keep the typical taste of fresh water. This is particularly important for trips in hot countries and when sufficient quantities of water reserves need to be stored.

**The effects of silver-atoms as contained in Micropur are known, officially tested and approved for water disinfection**

Scientists have known for more than 60 years the germkilling effects of silver, also used in pharmaceuticals. Its effectiveness has been recognized officially. Micropur is innocuous, tasteless and odourless.

**Limits of Micropur**

As any other water-disinfectant, Micropur cannot disinfect turbid water. Also it exceeds its abilities in extreme cases such as amoeba, giardia, shigella, bilharzia. Under such conditions, use a Katadyn filter.

Katadyn filters are available for various uses: home, outdoor, industrial. Please ask for detailed leaflets.

**Safe drinking water reserves are important for:**

- private emergency provisions
- travelling in remote or exotic places
- camping/caravanning and boating
- military and civil defense use

Item	contents	dosage	range of application
<b>Tablets</b>			
<b>MT 1</b>	100	1 each for 1 liter	average travelers, tours
<b>MT 5</b>	50	1 each for 5 liters	water recipients, expeditions, camping, caravanning
<b>MT 20</b>	20	1 each for 20 liters	water recipients, expeditions, caravanning, camping, boating
<b>Powder</b>			
<b>MT 100</b>	10 sachets	each sachet for 100 liters	camping, caravanning, boating
<b>MP 10000</b>	100 grams bottle	for 10000 liters	for big scale users, dosing according to quantity in recipients, boat tanks, caravans, expeditions and trekking
<b>MP 50000</b>	500 grams bottle	for 50000 liters	for big scale users, navigation, industry, rescue and emergency organisations, disinfection of wells, expeditions, trekking, civil defense organisations
<b>Liquid</b>			
<b>Mfl. 1000</b>	100 ml bottle	for 1000 litres	easy dosage caravanning, boating, reservoirs
Large containers (1 l and 10 l) are also available.			