



FARNAX PLUS

Continuous biofilm-free and safe drinking water

- Water disinfection
- Biofilm removal
- Killing persistent spores and oocysts





Water ... where is the problem?

Broadly speaking, the causes of microbiological contamination of water can be divided into 2 groups:

- Source-borne infections
(= infections of the water source or storage tank)
- System-bound contaminations
(= contaminations in the pipe network)

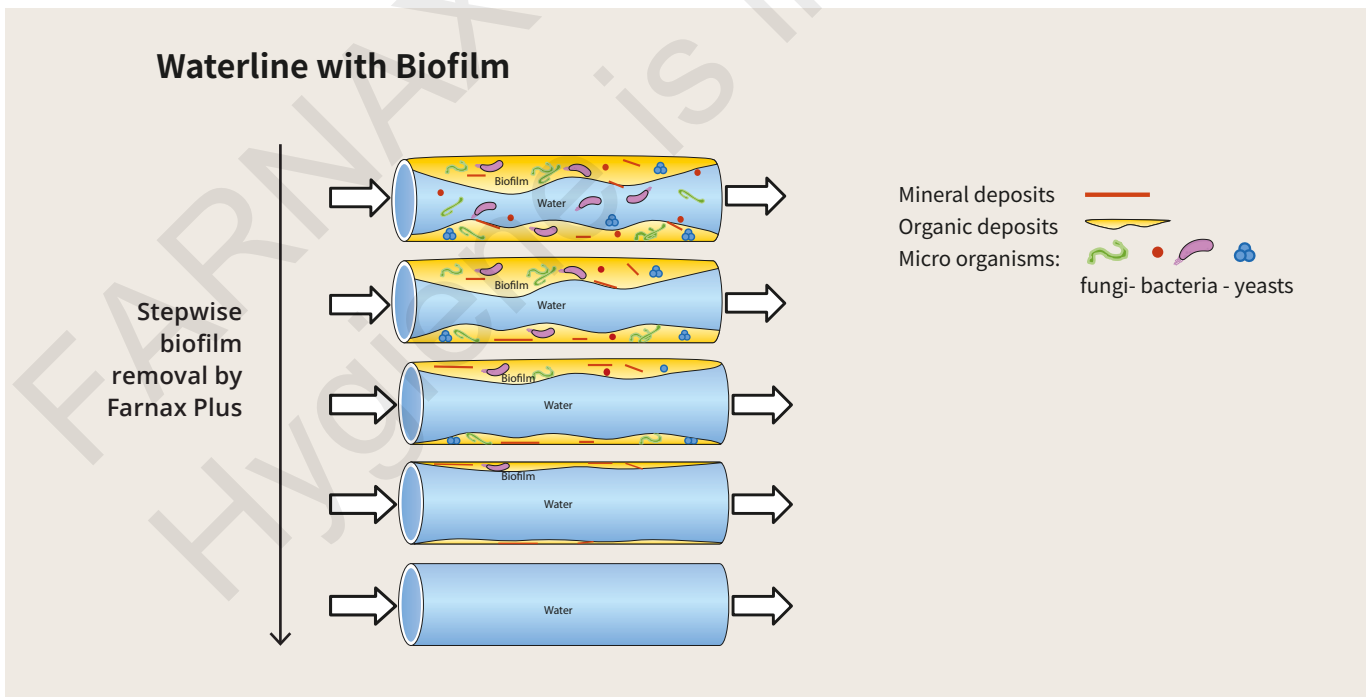
If we are dealing with "system-bound" contaminations, the cause is linked to the biofilm built up on the inside of the water lines (and tanks, filters,...).

HOW DOES FARNAX PLUS WORK?

The effect of **Farnax Plus** focuses on treating the **water source** as well as addressing and preventing biofilm in water lines.

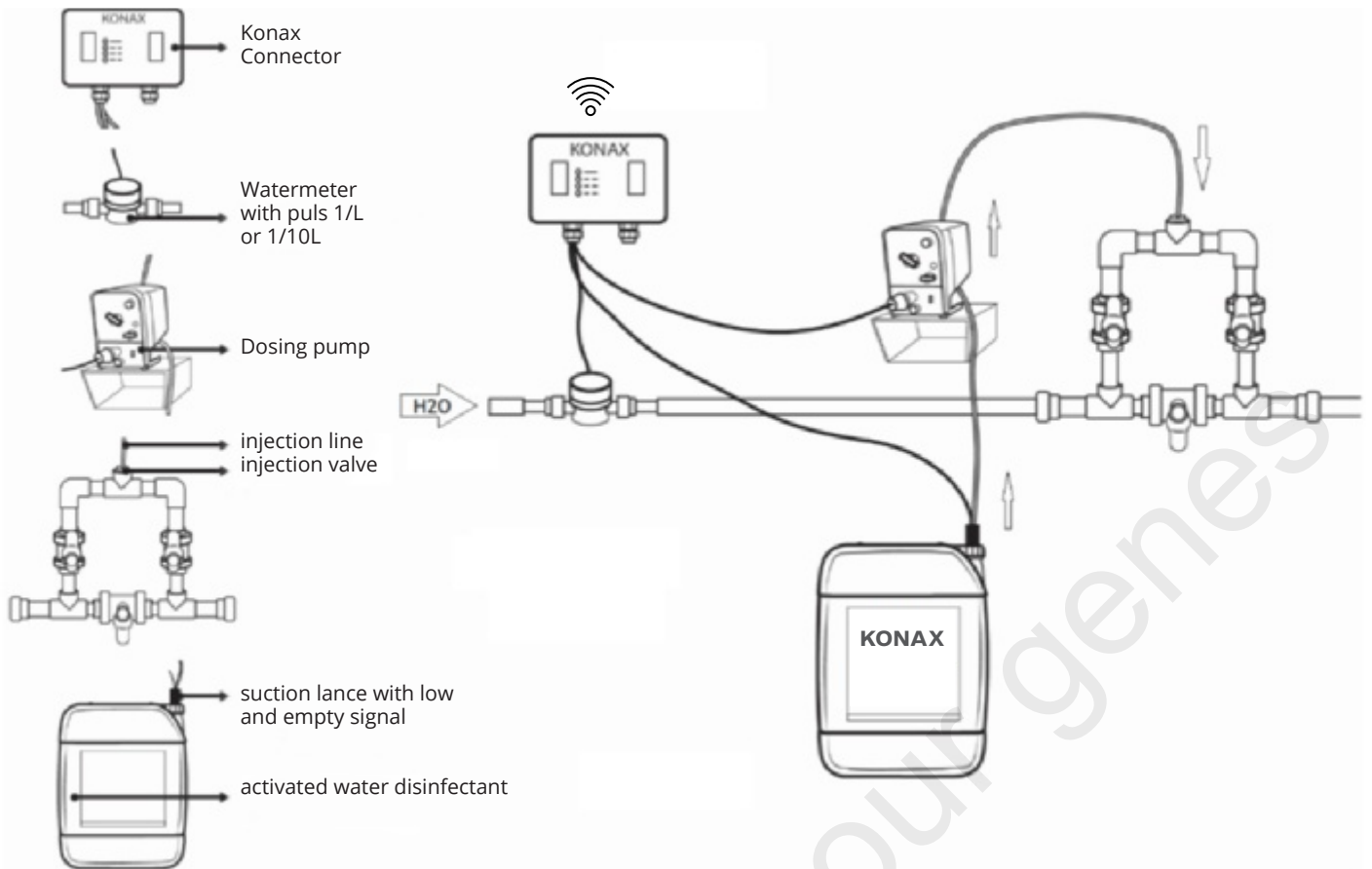
Farnax Plus is a combined product that includes both a liquid phase and a gas phase.

- **The first phase**, is the (acid) liquid phase and works the same way as traditional disinfection products. This phase kills the free bacteria. (= bacteria that move freely in the water).
- **The second phase**, is the gas phase. By remaining present as a dissolved gas, Farnax Plus gradually penetrates through the biofilm and removes it, along with mineral deposits. In this way, the biofilm is loosened layer by layer and removed along with the bacteria present (without the risk of excessive bacterial release or clogging of pipes and drinking nipples).



In addition to its disinfecting and cleaning action, Farnax Plus provides a neutral taste and odor to water. Farnax Plus destroys phenolic compounds, which are responsible for taste and odor abnormalities due to algae and decaying plant material.

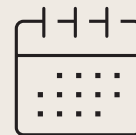
IN PRACTICE



To activate Farnax Plus : Add the contents of the small bottle of Farnax Plus B to the drum of Farnax Plus A.



4 to 6 hours after mixing, you obtain stable Farnax Plus



Stable for 30 days after mixing at ambient temperatures (15-25°C).

REGISTERED BIOCIDES WITHIN CLASSES PT4 AND PT5:

- **For cleaning waterlines in empty houses (PT4):**
dose 1 - 2L Farnax Plus / 100 L water and respect 2 hours contact time before flushing the lines.
- **Continuous use in drinking water (PT5).**
Dose 50 to 150 ml/ 1000 L water.
Higher doses possible up to 300 ml/ 1000 L of water.





KONAX® CONNECTOR

Online and real-time monitoring

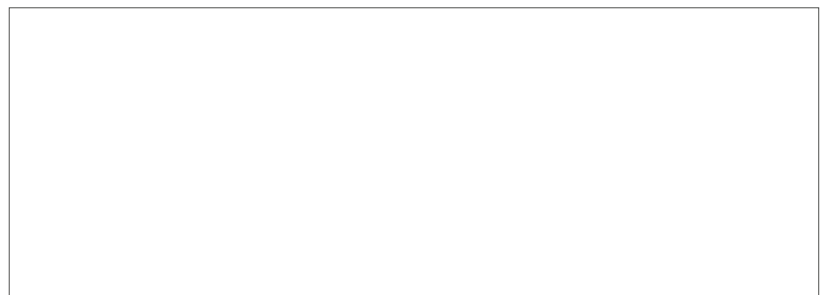
An essential tool to optimize your water treatments

- 1. Guarantee of continuity of water disinfection.
- 2. Monitoring of water consumption
- 3. Multifunctional

more info at: www.konax.com/en/monitoring



FARNAX
Hygiene is in



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