KANTERS · DRINKING-WATER HYGIENE

Aqua-clean

Stabilised hydrogen peroxide that cleans and disinfects pipes and drinkers — it removes biofilm, the breeding ground for bacteria, and breaks down into water and oxygen.

ACTIVE SUBSTANCE	CLEANING	CONTACT TIME	PACKAGING
H_2O_2 stabilised	1–3 %	min. 12 h	20 L

HOW IT WORKS

An uncleaned drinking system becomes overgrown with biofilm — a layer of bacteria in the slime they secrete themselves. It is fed by deposits of iron, manganese and calcium and by residues of medicines, vaccines and additives. It cannot be seen with the naked eye, but animals fall ill and results drop.

On contact with dirt, Aqua-clean activates: oxygen bubbles slowly but powerfully detach deposits from the pipe wall, and the product itself breaks down into water and oxygen. For thorough cleaning, Aqua-clean must stay in the system for at least 12 hours.

BENEFITS

- Removes biofilm and organic deposits
- No clogged drinkers or pipes
- Prevents and stops leaking drinkers
- Medicines, vaccines and additives work at full effect
- Low corrosivity — water pH stays around 6
- Breaks down into water and oxygen

NEW IN THE EU

Since December 2025 Aqua-clean has been registered as a biocide throughout the EU (product types PT2, PT3 and PT4). The EU formulation uses a fully biodegradable stabiliser without silver, with the same effect.

DOSAGE
and application

APPLICATION	SOLUTION	PROCEDURE
Cleaning without animals	**1–3 % depending on contamination**	**Fill the system, leave for at least 12 hours with venting, then flush.**
Cleaning with animals present	Dosing pump at 1 %	100–250 ml per 10 L of stock solution; from 100 ml (day 1) gradually up to 250 ml (days 7–10).
Conditioning	Dosing pump at 1 %	100 ml per 10 L over 24 hours, at least once a week and after vaccines and medication.

Only condition a system that has first been thoroughly cleaned.

> **Compared with chlorine.** Chlorine kills bacteria on the surface of the deposit. Aqua-clean removes the deposit itself, so bacteria have nowhere to regrow.

TRIALS

BRAZIL, 2023	8 of 12 lines cleaned with a 3 % solution. Active biomass (ATP) fell sharply and water pH stayed around 6.
THESSALONIKI, 2023	In vitro: the lowest minimum inhibitory concentration (MIC) for 12 of 13 zoonotic poultry bacteria among the water disinfectants tested.

PACKAGING
and quality

PACKAGING	20 L canister; 4 L, 10 L, 200 L drum and 1,000 L IBC on request
SPECIES	Poultry, pigs, cattle
STORAGE	Cool, dry and dark, in the original closed packaging, protected from frost (0–30 °C)
MANUFACTURER	Kanters Special Products BV, the Netherlands
QUALITY	Produced under ISO 22000 certified conditions

DISTRIBUTION
and contact

need 4 feed d.o.o.
Šubićeva 20, 10 000 Zagreb,
Croatia
VAT 79018988192
need4feed.hr

Lovro Rubčić — Sales
+385 91 619 2863
lovro@need4feed.hr

Teo Vilendečić — Sales
+385 99 66 77 242
info@need4feed.hr

Information is indicative and does not constitute a warranty. Use according to the manufacturer's instructions.