

Aqua-Sept



Advanced Drinking Water Disinfection Solution Free from Chlorine and Quaternary Ammonium Compounds

PRODUCT OVERVIEW

Aqua-Sept is a powerful oxidizing, long-lasting effervescent powder formulated for the rapid and effective disinfection of drinking water systems. Supplied in convenient 15 g sachets, Aqua-Sept ensures optimal hygiene in livestock environments by eliminating microbial contamination, preventing the formation of algae and scale, and maintaining clean water delivery systems.

Designed with animal health and operational efficiency in mind, Aqua-Sept is a versatile solution that addresses multiple hygiene challenges across farm operations.

LONG-LASTING POWER

FEATURES & BENEFITS

- **Effective Disinfection** – Rapidly purifies drinking water, protecting animal health.
- **Broad-Spectrum Action** – Controls bacteria, viruses, algae, and organic matter.
- **Long-Lasting Performance** – Sustained antimicrobial activity for continuous protection.
- **Non-Chlorinated Formula** – Free from chlorine, phenols, formaldehyde, and quaternary ammonium compounds.
- **Non-Corrosive** – Safe for use on steel, plastic, and drinking water systems.
- **Enhanced Farm Hygiene** – Reduces ammoniated and sulphurized emissions, improving air quality and deodorization in animal housing.
- **Pre-Measured Sachets:** – Simple to dose, apply, and store; safe to handle.
- **Proven Efficacy** – Demonstrated effectiveness against Avian Influenza Virus H5N1 at a dose of 1 sachet per 1000 L of water.



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Aqua-Sept



APPLICATIONS

- Food Contact Surfaces & Post-Immersion / Immersion Chilling
- Reduces Salmonella contamination on poultry carcasses.
- Continuous Drinking Water Systems & Tanks
- Ensures water sanitation for poultry, cattle, calves, rabbits, and other livestock.
- Algaecide & Anti-Scaling Agent
- Prevents algae growth and scale buildup in pipelines, troughs, and water tanks.
- Deodorization
- Improves the environmental quality of breeding facilities.

Note: Treated water is not intended for human consumption.

DIRECTIONS FOR USE

Food Contact Surfaces & Post-Immersion / Immersion Chilling

- Add 12 sachets per 1000 L of water.
- For heavily contaminated surfaces, increase dosage up to 30 sachets per 1000 L.
- Apply by spraying or adding to immersion solutions.
- No rinsing required.

Tank Treatment / Drinking Water Systems

- Add 1 sachet per 1000 L of water.
- For high contamination levels, increase up to 3 sachets per 1000 L.
- Important: Suspend use 24 hours before and 24 hours after vaccinations administered through drinking water systems.

**POWERFUL
PROTECTION, SIMPLE
SOLUTION**

PRODUCT DETAILS

Product Name: Aqua-Sept

Type: Effervescent Disinfectant Powder for Drinking Water Systems

Composition:

A specialized mixture containing 6.18% Hydrogen Peroxide and 5.34% Polyhexamethylene Biguanide Hydrochloride (PHMB), presented as an effervescent white powder for easy dissolution and uniform distribution.

Packaging

Available in a pail containing 150 sachets, each of 15 grams.

SAFETY INFORMATION

Cautions

- Use biocides safely and always follow label instructions.
- Consult the Safety Data Sheet (SDS) before use for detailed safety, handling, and disposal guidelines.

Warnings

- Keep out of reach of children.
- Treated water is not suitable for human consumption.

STORAGE AND DISPOSAL:

Storage:

Store in the original, sealed packaging in a cool, dry place away from direct sunlight.

Disposal:

Dispose of used containers and residues in accordance with local regulations.



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