

## Paerolyte Tabs



Paerolyte Tabs is the only shelf-stable water treatment product with hypochlorous acid (HOCI) as the active ingredient. HOCI is non-toxic, non-hazardous, non-corrosive and a trusted method for municipal water treatment around the world.

Paerolyte Tabs are simple, safe, and easy to use - just drop in water and go. Our flocks improved after the very first use!

## **Better Water Treatment**

Paerolyte Tabs is a safe, convenient, and highly effective solution for disinfecting water lines and hard surfaces, and is proven to reduce pathogen exposure, which can improve animal health.

Drinking water is one of the most overlooked sources of pathogen exposure in animal production systems. Waterborne bacteria, viruses, and other microbes will negatively impact performance and can cause major outbreaks of infectious diseases within livestock facilities. Continuous water line treatment is the only way to ensure a clean, safe water supply for your animals.

## **Benefits**

- **EPA-registered and approved for animal consumption**
- Kills bacteria and viruses up to 99.9999%
- Easy to use tablets for exact concentration levels
- No measuring, handling, or shipping of hazardous liquids
- No corrosion or equipment wear and tear
- Compatible with any existing water treatment system

	Paerolyte Tabs	Bleach	Peroxide	Chlorine Dioxide
Non-Toxic	<b>✓</b>	X	X	X
Environmentally Friendly		X	<b>✓</b>	×
Non-Corrosive		X	<b>✓</b>	X
Extended Shelf Life		X	X	<b>✓</b>



## Paerolyte Tabs

Clean drinking water is essential for optimal flock health. Water sources can easily become contaminated with pathogens such as Avian Influenza, Enterococcus, and Salmonella. Water sanitation has been shown to increase production, reduce feed conversion, and lower mortality.

	House 1		House 2	
	Before	After	Before	After
	treatment	treatment	treatment	treatment
Total plate count (CFU/I)	77,000	0	680,000	0
Coliforms (CFU/I)	88	0	210	0
Foul smell	YES	NO	YES	NO
Gelatin liquefaction	YES	NO	YES	NO
Pigment production	YES	NO	YES	NO

**Table 1.** Improvement in water quality in two broiler houses after treatment with Paerolyte Tabs



**Figure 1**. Lower mortality in a flock drinking water treated with Paerolyte Tabs

Paerolyte Tabs kill up to 99.9999% of bacteria and viruses including:

- Avian influenza (H5N1)
- E. coli
- Enterococcus faecalis
- Pseudomonas aeruginosa
- ✓ Salmonella enterica

Application	Concentration	
Continuous water treatment	2 ppm	
Water line cleanout	100 ppm	
Hard surface disinfection	4306 ppm	

Paerolyte Tabs is the go-to solution for water sanitization, water line clean out, and hard surface disinfection.

Paerolyte Tabs are compatible with any water line injection systems and hard surface spraying equipment.

Contact your local sales representative to learn more about how Paerolyte Tabs can safeguard the health of your animals, protect your workers, and improve your bottom line!



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