## **Benefits:**

- ♦ Highly effective disinfectant
- ◆ pH adjustment/modifier to optimum 6 - 6.5 range
- ♦ Reliable, safe, and can be automated
- More effective than bleach (chlorine) alone
- We offer farm to fork service, supplies and solutions
- ♦ In-house water quality analysis
- Custom recommendations for the chemistry and the equipment
- **♦** Local delivery, service and support

#### Before and after treatment:



## **WARNING**

Contaminated water and poor quality water is dangerous, can spread diseases and can seriously impact your bottom line!

# Protect your swine from bacteria, viruses and biofilm.

AgriHawk HOCl+ and the AgriHawk Rapid Mix System is a highly-effective disinfectant and pH modifier. It's a safe, dependable way to disinfect swine drinking water – and it's more effective than bleach (chlorine) alone.



**SERVING CUSTOMERS SINCE 1938** 

Hawkins Water Treatment Group 800-328-5460

email: agwater@hawkinsinc.com www.hawkinsinc.com

# AgriHawk HOCI+ & The AgriHawk Rapid Mix System



**Better Water = Healthy Swine** 



Celebrating 80 years of serving our customers www.hawkinsinc.com

# AgriHawk HOCI+ & the AgriHawk Rapid Mix System

- proven to improve water quality, disinfection and animal production.
- Hawkins comes to your location to help solve site specific problems.
- Hawkins' products have been designed and made exclusively for the agricultural industry.
- These products were designed in coordination with some of the major U.S. producers.
- The AgriHawk Rapid Mix System is a site-specific, chemical feed system that is customized to your location(s).

# Sample + Analyze = Custom treatment designed specifically for your farm

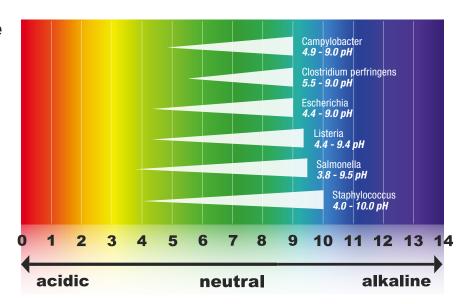


Treatment recommendations are verified by our WatSim program. WatSim (Water Simulation) laboratory analysis provides a more complete picture of problems and potential problems confronting a water treater. You'll get a custom water disinfection program based on the WatSim source water profile. This includes:

- A specific, customized solution to ensure that an accurate water treatment is applied
- Hawkins will install the right equipment and provide the proper chemicals
- Hawkins will provide support and assistance with field adjustments to dial in proper pH and disinfection levels

## pH scale

Low to high growth rates are represented by the triangle shape.



Source: Microbial Survival in the Environment, E. Mitscherlich and E.H. Marth, Springer-Verlag, Berlin and Heidelberg, 1984.



# Delivering the quality service you can depend on:

- Quality service matters and makes a difference. Hawkins comes directly to growers and services their barns.
- We understand the importance of biosecurity protocols and take precautions.
- Hawkins services hundreds of swine barns with weekly deliveries.

### **EQUIPMENT**

- Full line of new chemical injection pumps
- · Assorted plumbing parts for installation
- Various new chemical metering and measurement units and sight-glasses
- Assorted sizes of bulk chemical storage tanks
- Control and monitoring systems
- Safety equipment
- Testing equipment
- · Spill containment systems





agwater@hawkinsinc.com • 800-328-5460

**Swine Drinking Water Treatment, Wastewater Treatment, and more!**