

WHY CHOOSE FORTISOLVE



Proprietary Technology

Patented PerQuat® technology and remove biofilms and simultaneously kill pathogens



Biofilm Removal

Only product on the market specifically tailored to sanitize, disinfect, and remove biofilm in animal drinking lines



Non-Flammable

Lower risk associated with warehousing and transportation



EPA-Registered

inactivate viruses



Equipment Friendly

Compatible with materials commonly used in waterlines. Prevents plugging of lines and nipple drinkers



Reduces Residue

Removes organics, slime and scale associated with biofilms





SPECIFICALLY DESIGNED TO REMOVE BIOFILM

Removes biofilm, kills pathogens within biofilm and inactivates viruses







FORTISOLVE PRODUCT FAMILY

Distinct red dye aids in proper product application and flushing



FortiSolve

#056644 (2.5 gal each) | (5 gal) #099375 (FortiSolve 100, 55 gal) #099449 (FortiSolve 200, 55 gal)



BACTERIAL TEST RESULTS (LOG)

| TYPICAL CHEMISTRIES | RATIO | START | 4 HRS | 24 HRS |
|----------------------------|-------|-------|-------|--------|
| PerQuat | 2.50% | 5.60 | 1.29 | <1.00 |
| Peroxide (35%) | 3.00% | 6.74 | 5.45 | 1.97 |
| Bleach | 0.78% | 6.98 | 5.03 | 5.14 |
| Citric Acid | 0.78% | 7.56 | 7.52 | 7.33 |
| Silver Stabilized Peroxide | 0.78% | 5.86 | 4.23 | 3.24 |
| Silver Stabilized Peroxide | 3.00% | 5.87 | 3.00 | <1.00 |

S. Watkins, "Good Water, Good Birds," presented at the Virginia Poultry Health and Management Seminar Roanoke, VA, April 8-9, 2008.





Kills Pathogens and Inactivates Viruses:

DISINFECTION

- o Escherichia coli
- o Salmonella enterica
- o Staphylococcus aureus
- o Pseudomonas aeruginosa
- o Campylobacter jejuni
- o Avian influenza
- o Newcastle disease virus
- o Porcine epidemic diarrhea virus (PEDv)
- o Porcine reproductive and respiratory syndrome (PRRS)
- o Rotavirus

Sterilex products are available through MWI Animal Health. Please contact your MWI representative or Sterilex for more information.