



5000 WATER TREATMENT • 1200 ALL PURPOSE CLEANER • PLUG-AND-PLAY SYSTEM

Assist Water Solutions uses innovative and unique technology to effectively clean and treat drinking water systems, creating a better environment for all CAFO operations. Our all-natural, non-toxic treatment solutions remove inanimate scum and contaminants from your water system. Assist water solution products together with our plug-and-play system makes it easy to achieve and maintain clean, clear water.

The 5000 Water Treatment solution is a mixture of chlorine-oxygen compounds predominantly made up of hypochlorous acid (HOCL) and hypochlorite ions. HOCL is the most active and effective form of sodium hypochlorite. The 1200 All Purpose Cleaner works together with the 5000 in effectively cleaning and treating ALL water systems. The unique synthesis of water solution products allows delivery of great tasting water without the need to adjust the pH.

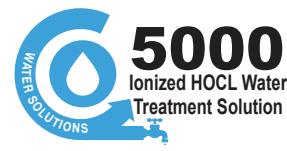
THERE IS NO OTHER PRODUCT THAT COMPARES!

**PLUG-AND-PLAY SYSTEM
(AUTOMATIC INJECTION)**



	HOCL	Chlorine Dioxide	Chlorine	Hydrogen Peroxide	Gas Chlorine
Easy to Monitor FAC	✓ YES	LIMITED	LIMITED	NO	✓ YES
ph Adjustment Required	NO ADJUSTMENT	REQUIRED	REQUIRED	REQUIRED	REQUIRED
Improves Digestion Promotes Dry Manure	✓ YES	NO	NO	NO	NO
Hazardous	NO NON-HAZARDOUS	☠	☠	☠	☠
Plug & Play System	✓ YES	NO	LIMITED	LIMITED	NO
Requires Chemical Activation	NO ACTIVATION REQUIRED	✓ YES	NO	NO	NO
Employee Friendly	✓ YES	NO	NO	NO	NO

Nutritionally Smart Fundamentally Sound Scientifically Proven



RECOMMENDED USE OF PRODUCTS FOR LIVESTOCK

1200 - General Purpose Cleaner

DIRECTIONS FOR USE:

CLEANING WHEN THE SYSTEM IS NOT IN USE

ANIMALS ARE NOT PRESENT:

Medicator

1. Using a medicator inject 1200 concentrated solution 1:128 directly into water system only when NO animals are present
2. Let stand or 10 – 12 hours
3. Flush with potable water repeat as necessary until lines are clean

Automatic injection

1. Inject 1200 at 10 oz per gallon of water directly into drinking water system with NO animals present
2. Let stand or 10 – 12 hours
3. Flush with potable water repeat as necessary until lines are clean

CLEANING THE DRINKING WATER SYSTEM

ANIMALS PRESENT:

Medicator:

1. Stock solution add 5 oz per gallon of water inject using a medicator 1:128
2. For first time use: continue for 7 days
3. Maintenance cleaning: 3 consecutive days per month

Automatic Injection:

- Set pump to inject 1:40
- One gallon of 1200 will treat 5000 gallons of drinking water

GENERAL PURPOSE SURFACE CLEANING

- Add 6.5 oz per gallon of cleaning solution
- Inject directly into high pressure washer (Hot water always recommended)

5000 – Water Treatment

MEDICATOR

Prepare stock solution by adding 5 oz of 5000 per gallon of water and inject 1:128

STENNER PUMP INTEGRATOR FP

- 1 second @ 54% = 1 gallon 5000 - Treats 10,000 gallons of drinking water.
- 1 second @ 75% = 1 gallon 5000 - Treats 7,500 gallons of drinking water.
- 1 second @ 100% = 1 gallon 5000 - Treats 5,000 gallons of drinking water.
- Settings vary based on water quality.

MISTING/FOGGING

For stock solution add 10 oz of 5000 per gallon water to misting tank

- Mist 4-6 feet above animals allowing them to ingest and have contact on skin and other surfaces

ADDITIONAL USES FOR 5000

- Removes inanimate scum
- Improves gut health
- Increases water consumption
- Promotes dryer manure in poultry
- Keeps poultry cool pads clean

CIP System for Cows

- Add 10 oz of 5000 per gallon of Oof stock solution

Scours in Calves and Pigs

- Inject 3 cc of 5000 with 10 cc of water directly in the calve's mouth at first sign of scours

Hairy Warts and Foot Baths for Cows

- Spray on warts daily until gone
- Add 5 oz of 5000 per gallon of water to spray tank

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