

# BIOSECURITY

WHERE  
HEALTH  
BEGINS

## Cid 15 X

Dual use Water Line Cleaner & Disinfectant

- EPA Approved for poultry and livestock drinking water line disinfection
- Approve for use for poultry and livestock
- \*Effective pathogen control
- OMRI Listed and NSF Certified



**CID LINES**<sup>®</sup>  
An Ecolab Company

\*When used according to the label instructions

# Cid 15 X

EPA Approved for use during the production cycle



## During Water Disinfection

To control algae and bacteria in drinking water and to control mineral build up in watering lines

Poultry, Swine, Livestock Watering Operation Systems:

After watering lines have been cleaned, use this product at 0.3-42 fl. oz. per 100 gallons of water (4-559 ppm as peroxyacetic acid). To promote optimal drinking water consumption we recommend to dose 5 - 20 ppm of peroxyacetic acid. This represents from 1.0 - 4.0 oz per 270 gal of water. Stop the use of this product twenty-four (24) hours prior to vaccination via the water line.

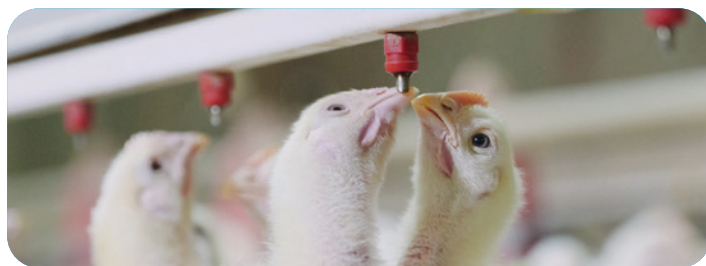
## Cleaning poultry and livestock drinking water lines:

- For drinking water lines using holding tanks make a stock solution by one of the following methods:
  - Drinking water lines 500 feet in length or less: mix 0.78 gallons (100 fl. oz.) of this product with 100 gallons of water.
  - Drinking water lines exceeding 500 feet in length: mix 1.55 gallons (200 fl. oz.) of this product with 200 gallons of water.
- Pump the stock solution, completely filling the drinking water lines.
- If the drinking water lines are not supplied by water from holding tanks, prepare a stock solution by one of the following methods:
  - Mix 0.38 gallons (49 fl. oz.) of this product with 49 gallons of water in a 50-gallon tank, pumping this solution into the water line, repeating the process as often as needed, until water line is filled.
  - Fill the water line, using a proportioner, set to inject this product undiluted at a rate of 1:128 (0.78%).
- After the water line is filled with stock solution, check to see that solution is reaching the end of the water line.
- Activate nipple drinkers to ensure contact with drinkers.
- Allow the stock solution to remain in the water lines for 24-48 hours.
- Flush lines with fresh water until water is visibly clear.
- Always make a fresh stock solution before use.

## Removes scale


Minerals such as calcium (Ca) and magnesium (Mg) can also precipitate into the drinking water lines. These minerals form a solid layer of inorganic matter, also called scale, which is not easy to eliminate. Only acids remove this scale and prevents its re-deposition. Scale can equally block the nipples.

Cid 15 X includes two types of acids: **peracetic acid and acetic acid**. These acids dissolve the mineral deposits inside your drinking water lines. Scale is the ideal substrate for organic biofilm to attach and grow.



## Cid 15 X application

### Between Flocks

Application	Product	Dosage	Continue
	Cid 15 X	0.78% v/v	24 - 48 hours

Ideally, trigger all the nipples to be sure that the solution gets through the nipple. Flush abundantly afterwards.

### Active Ingredients

Peroxyacetic Acid	15.0%
Hydrogen Peroxide	22.0%
Inert Ingredients	63.0%
Total	100.0%

EPA Reg. No.: 63838-2-1677

\*Before any use, read the label and the information concerning the product. This product is not necessarily available or registered in every country. Check the registration number in your country.

Waterpoortstraat 2, 8900 Ieper · Belgium · T +32 57 21 78 77  
F +32 57 21 78 79 · info@cidlines.com · www.cidlines.com