



## MINERAL-CLEAN® USAGE PROTOCOL FOR LOWERING pH WITH ANIMALS PRESENT

Mineral-Clean® is an environmentally friendly Chloride/Chlorine free acid blend that can be used to lower water pH and de-scale water lines with animals present

The quality of source water varies for individual farms due to mineral content and alkalinity. These directions allow for a base starting point that can be adjusted up or down to meet the target pH:

## TO LOWER PH WITH ANIMALS PRESENT (USING A MEDICATOR):

- Mix 1 ounce of Mineral-Clean® to every gallon of water to create a stock solution
- Inject this into the water line with a medicator (1:128 or 1:100)
- Allow treated water to reach nearest available access point through either natural flow or by flushing the water line briefly
- Test water for pH level at nearest available point after injection
- Adjust amount of Mineral-Clean® in stock solution to reach target pH

## TO LOWER PH WITH ANIMALS PRESENT (USING A PERISTALTIC PUMP, I.E. STENNER):

- Drop the intake foot valve into the jug of Mineral-Clean®
- Set the pump for 5 seconds at 25%
- Allow treated water to reach nearest available access point through either natural flow or by flushing the water line briefly
- Test water for pH level at nearest available point after injection
- Adjust pump setting for injecting Mineral-Clean® to reach your target pH

The maximum amount of Mineral-Clean® injected is limited only by reaching your target pH

