

# CASE STUDY

IMPROVING DAIRY WATER SYSTEMS WITH CLEARITAS®

clearitas®  
safer. cleaner. better.®

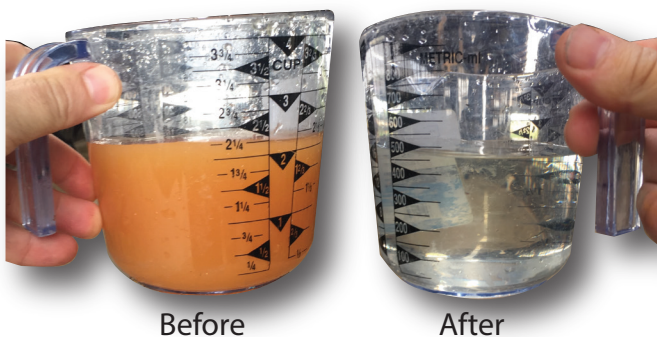
Clearitas 401 removes deposits and biofilms within water lines and water troughs, making water cleaner and more attractive for consumption. With higher water consumption, comes improved milk production and better overall animal health.

Clearitas 401 also eliminates and prevents scale buildup that often causes low water pressure, clogged valves, poor equipment performance and costly repairs. These benefits were experienced by Greg Endsley as he describes in his own words:



“We recently added a heifer barn on our 600-cow dairy. We have a 2" water line running to all the cow drinkers and have extended the line to the new heifer barn. As the weather became warmer, the drinkers were frequently lacking water in the new barn and elsewhere. We excavated the line between the barns and found the 2" pipe was plugged so full that it was doubtful you could fit a pencil down the length of the pipe. After talking with others and researching options, we decided to try the Clearitas 401 deposit control product with a standard chemical injection system. The Clearitas product was dosed aggressively for about 5 months. During which, the water flow to the drinkers was restored and the water itself became much cleaner even in the heat of summer. After the five-month treatment, the water line was again excavated in the same location. The difference was amazing, the pipe was completely clean. Before starting the Clearitas treatment, we were concerned that it would have a detrimental effect on cow health or productivity. However, we monitored the treatment closely and were not able to detect any adverse effects. We believe that it is a good product and would recommend it to someone with similar water to keep the lines clear.”

– Greg Endsley, Endsley Dairy Farms LLC, Hastings, MI.



Clearitas 401 is a powerful and economical solution that effectively removes and prevents scale and slime buildup throughout the entire water system. In addition to cleaner water and drinking troughs, benefits to using Clearitas 401 as part of your water treatment program include:

- Hard scale removal from water contacted surfaces
- Biofilm and slime removal from wetted surfaces
- Restored heat transfer in heaters and coolers
- Improved removal of milk stone
- Enhanced soap and sanitizer effectiveness

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