

The Aquapproach LITE chlorine dioxide generator is designed for small applications. It is meant to be installed where water enters the barn or facility. The system utilizes a batching tank that the operator is responsible for mixing up as needed. A single pump pulls solution from the tank and injects it into the water system. The in-line flow meter is equipped with a pulse output that sends signals to the pumps based on flow. The result is a bare bones injection system that does not support precision metering and has limited safety measures built in.

Chlorine Dioxide is a versatile oxidant and biocide. It has been used worldwide for many years and is recognized as the ultimate water disinfection chemistry. Our focus is centered around the application of chlorine dioxide in the agricultural industry. Water quality can severely impact a producer's ability to maximize efficiency. Water sanitation is often overlooked and discounted, but it remains the number one nutrient consumed by poultry, swine, dairy, and beef cattle. Nothing makes us happier than helping producers identify water quality challenges and explaining the importance of clean water.



SYSTEM SPECS:

- Automatic dosing
- Moderate operating cost
- Proportional injection
- Robust and reliable
- Flows up to 25 GPM

CHLORINE DIOXIDE BENEFITS:

- Taste and odor control
- Removes biofilm
- Highly soluble
- Unaffected by pH
- Effective in dead-legs
- Extended residual activity
- EPA approved for drinking water
- Iron & manganese control

PERFECT FOR:

POULTRY | SWINE | DAIRY | BEEF CATTLE

With Aquapproach, you get more than an equipment and chemical supplier. You gain a resource that is committed to helping you find solutions for the challenges of your operations.