

# Chlorine Dioxide Applications



## AGRICULTURE

### Animal Health

Poultry  
Swine  
Dairy  
Cattle  
**Hydroponics**  
**Aquaculture**



## FOOD PROCESSING

**Fruit & Vegetable**  
**Brewery & Winery**  
**Poultry**



## INDUSTRIAL

**Cooling Tower**  
**Legionella Control**

## Benefits of ClO<sub>2</sub>

- 💧 Very effective in a wide pH range
- 💧 Remains a gas in solution
- 💧 10 Times more soluble in water than chlorine
- 💧 2.6 times the oxidation capacity of chlorine
- 💧 Penetrates biofilms
- 💧 Effective at low concentrations
- 💧 Superior Fe & Mn control
- 💧 Improves taste & odor

