

# SCALE<sup>®</sup>

*Electronic Lime Scale Control System  
for Agriculture Applications*



# PORK PRODUCTION

# Pork Production Applications



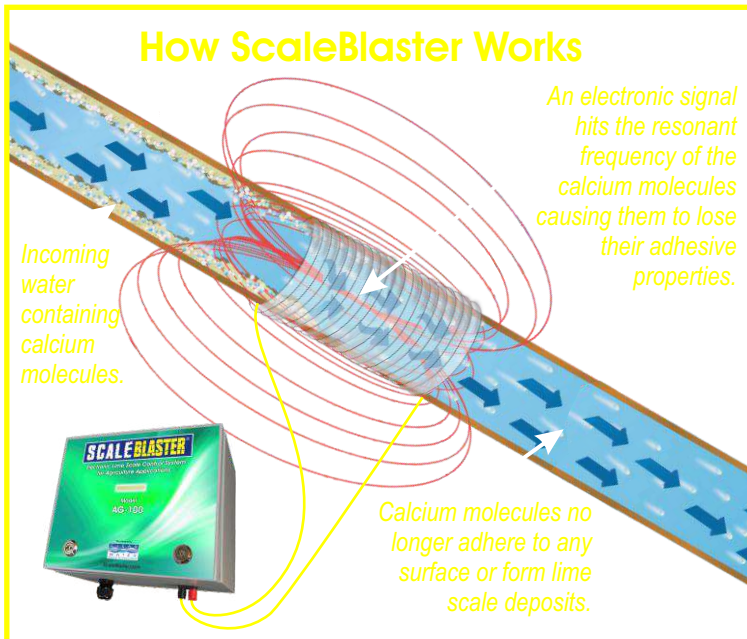
## Wastewater Systems

The build-up of Struvite Scale in Wastewater treatment systems can lead to great inefficiency within the operation. **ScaleBlaster** will eliminate Lime Scale and Struvite build up in –

- Piping
- Pumps - Sump & Line
- Effluent Irrigation Lines
- Agitation Pumps
- Aerators
- Valves

Cleaning of Struvite build up requires Acids and Chemicals. In some instances, the piping and equipment require complete replacement. **ScaleBlaster** will eliminate this build-up.

- Wastewater systems do not need to be cleaned prior to installing **ScaleBlaster**.



## Drinking Systems

Water Hardness varies by geography, changing from Slightly Hard (3gpg/50ppm) to Rocklike hard (>20gpg/>342ppm) within many States. Regardless of the Hardness level, Calcium will build-up in natural water systems. This Lime Scale accumulation affects Drinker System water flow in two ways –

1. Equipment – Nipple Drinkers, Valves, Medicators, Flow Meters, Pumps and the general piping accumulate Lime Scale. **ScaleBlaster** makes the system cleaning cycle quicker and cheaper with the reduction of Acids, Chemicals and Labor used in the cleaning/de-scaling of the system.
  2. Bio-Film – Lime Scale (Calcium deposits) are harbingers for Bio-Film. Eliminating Scale in the system reduces the accumulation of Bio concerns.
- Drinking systems should be cleaned prior to installing **ScaleBlaster**.

## Cooling Systems

Misters, Evaporative Cooling systems and Wash down facilities are kept Scale Free. Valves in the Fogging or Mister systems are replaced less often. Cool Cell Pad systems last significantly longer. Reduction of Scale in the water flow improves Pump capacity and System longevity.

- Cooling Systems do not need to be cleaned prior to installing **ScaleBlaster**.

☑ No Maintenance

☑ No Chemicals    ☑ No Acids

- **Electronic** Lime Scale Control System
- Very low energy usage
- Proven scale control performance in thousands of installations world wide
- **SCALEBLASTER** does not remove the calcium from the water. The calcium remains in-solution
- **SCALEBLASTER AG** units carry a 5 year parts and labor warranty

[ScaleBlaster.com](http://ScaleBlaster.com)

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