

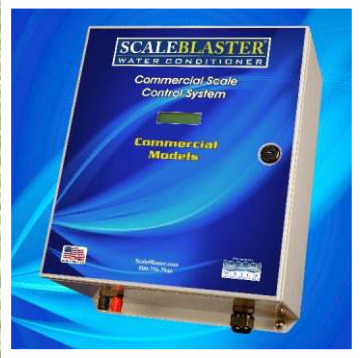
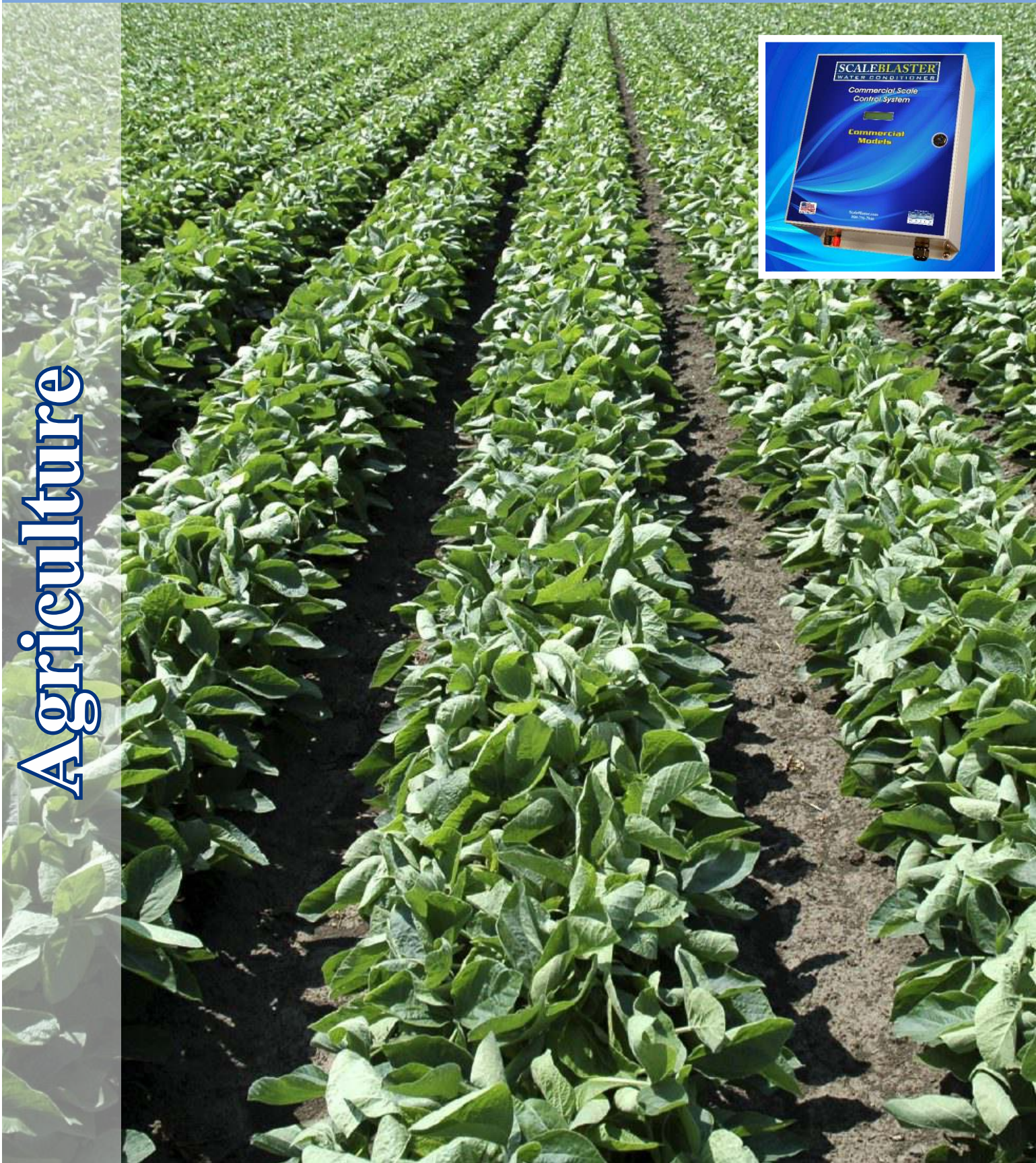
SCALEBLASTER[®]

WATER CONDITIONER

APPLICATIONS

Sustainable Solutions to Hard Water Problems

CLM-512



Agriculture

Agriculture Industry Applications

Irrigation system - Lime scale control in spray nozzles, pipes, pumps, and valves.

Soil moisture - Reduced surface tension allows greater moisture penetration into the soil. Salts in the water are flushed beyond the root zone.

Spray equipment - lime scale control in spray applicators of fertilizer and pesticides.

Improved water absorption - Improved water absorption in soil reduces or eliminates need for wetting agents or surfactants; maintains free flow of water through irrigation systems.

Reduce the need of chemicals to remove lime scale and biofilm deposits - *ScaleBlaster* will greatly reduce the need of chemicals and agents to remove existing lime scale and biofilm deposits in waterlines and equipment. Acid scrubs are almost non-existent.

Prolongs use of equipment - *ScaleBlaster* will greatly prolong the life of equipment by reducing the use of chemicals and the wear and tear chemicals cause.

Reduce maintenance costs - *ScaleBlaster* will result in considerable savings in the labor incurred in the cleaning of lime scale and replacing equipment.

Capital equipment last longer - *ScaleBlaster* will save money in replacing misters, foggers, and costly HVAC equipment while making them perform more efficiently – resulting in considerable savings.

Removes lime scale and sludge from waterlines - *ScaleBlaster* will remove lime scale deposits and sludge from the waterlines and prevent it from forming again.

Reduces biofilm and the breeding ground for bacterial growth - *ScaleBlaster* will reduce biofilm by removing lime scale deposits which act as a breeding ground. Biofilm is a complex community of bacteria, fungi and algae encased in an extracellular polysaccharide and other organic contaminants attached to a surface. The chances of infection and other unhealthy situations are reduced.

Improves the performance of water cooled refrigeration equipment - *ScaleBlaster* will allow for refrigeration equipment to work much more efficiently without scale formation.

Improves the performance of water heaters and boilers - *ScaleBlaster* reduces lime scale formation which will increase the thermal efficiency of heaters.

Performance improvements in cooling towers, chillers, wastewater treatment - *ScaleBlaster* has a wide assortment of benefits in the HVAC and wastewater fields. Ask your representative for more details.

Eliminate lime scale in flow control and spray valves for cleaning and disinfecting wash - *ScaleBlaster* improves the spray valves and flow control in cleaning and disinfecting wash.

Eliminates scale stains from stainless steel and other surfaces - *ScaleBlaster* stops the formation of lime scale and the resulting unsightly stains.

Return on investment within months - Your investment in *ScaleBlaster* is quickly recovered within a few months with the accumulation of the above benefits. Also, huge savings thereafter as *ScaleBlaster* will perform for many years without the need of chemicals or maintenance.

Culling rates dramatically reduced



Sustainable Solutions to Hard Water Problems

ScaleBlaster.com
800-756-7946

