

A Water Management Program For Food Industry

Sustainable and Integrated Water Energy Solutions

RMC's water management program saves energy, water, labor materials and extends equipment life.

Sustainability is a core philosophy we embrace and share with our customers. With this in mind, we recommend a new, more sustainable and convenient approach to boiler, cooling and wastewater Treatment in the food industry.

In one year a typical customer can expect to see a minimum 15% savings on energy and water costs with this program.



A Gold Standard Water Management Program



Boilers



Cooling



Biological

Walchem I-6 Controller



Enjoy unparalleled versatility and a collection of sensors and powerful built-in algorithms for control of chemical metering pumps and valves in a broad range of water treatment applications such as boiler, cooling or close loop systems automatically.







Ozone



This material is generated onsite and requires no chemicals. Ozone is an extremely effective and environmentally friendly oxidizer that keeps cooling systems clean and improves heat transfer. The only inputs are air and electricity.



Ultra M Feeder





Solid Chemicals One Gallon Containers 8-10lbs



Liquid Chemical 55 Gallon Drum 400-500lbs



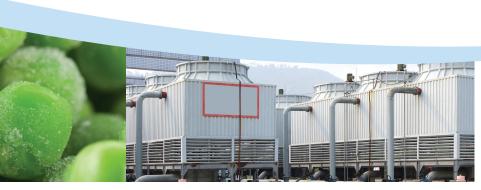
Solid Chemicals 4 - One Gallon Containers 8-10lbs



Liquid Chemical 55 Gallon Drum 400-500lbs









Sustainable Benefits for Food Manufacturers



Safer for People

- Easy to operate and implement
- Reduces operator testing
- lower injury risk
- No chance of spills
- Less time spent managing upsets in secondary biological system
- Reduced stress associated with POTW fines for noncompliance
- Non amine based filming treatment FDA approved for steam peeling, blanching, etc.
- Safe to handle



Better for the Planet

- Optimizes water use for savings
- Reduced shipping costs and reduced fuel usage in transport
- Reduced packaging using recycled materials
- Less water consumed in production and use of solid formulations
- No toxicity or pollution
- Increases the ability of the bacteria in the secondary system to reduce pollutants



Enhanced Profitability

- More affordable
- Can be purchased or included in program pricing
- Increased floor space for other uses
- Reduced drum disposal costs
- Traced materials ensure proper treatment levels and longer asset life
- Clean chillers and boilers are less expensive to run
- Lower risk of lost time injuries for employees

RMC Program Benefits

- Level Payments
- RMC Technical Expertise
- Overall Water and Energy Savings
- **Asset Protection**



Call us today at 800.388.4762 to set up a survey and evaluation of your current conditions or visit www.rochestermidland.com



