



General Description

MC-2000 Series NEXT GENERATION products are blends of low molecular weight, high charge polymers/co-polymers and phosphonates designed and formulated to prevent scale and deposits in flowing water systems.

Advantages

- Superior scale and deposit control.
- Low environmental impact.
- Suspended solids control.
- Efficacious at low dosages translates into cost savings.

Principle Uses

- MC-2000 Series contains a innovative blend of organic copolymers, phosphonates, and polyelectrolytes to provide scale and deposit control in flowing water systems including once-through circulating, bottom ash, wet limestone scrubbers and produced water systems.

Treatment level

- MC-2000 SERIES precise control parameters and feed rates are based on the individual application.

Application

- MC-2000 SERIES should not be mixed with other treatment chemicals and are designed to be pumped directly from the storage tank into the cooling water system inlet. Proper mixing is important for efficacy and a carrier stream or similar distribution system is recommended.

Handling & Storage

- MC-2000 SERIES contains material that may cause irritation or burns to eyes and/or skin, and as with all chemicals, instructions on the product label and Material Safety Data Sheet should be followed for proper handling procedures.

Physical Properties

Physical Properties	Values
Appearance	Clear, yellow to amber liquid
Specific Gravity	1.25
pH	12 +/- 0.5
Freeze Point	<32°F
Boiling Point	>212°F (100°C)

Standard Product Availability

Unit of Measure	Availability
Bulk	Shipped in full and partial bulk loads
	Drums and intermediate bulk containers (IBC) available