

## CWT-1500

CWT-1500 is a concentrated Poly acrylic co-polymer specifically designed for cooling water systems with high silica levels, high conductivities or where secondary treated waste water is used as makeup.

### ADVANTAGES:

**Excellent CaCO<sub>3</sub> inhibition. Significantly extends silica limits. Superior deposit control in high TDS systems. Suitable for normal and high pH systems. Excellent mild steel corrosion protection without metals addition. Can be formulated with azoles to provide copper alloy corrosion protection.**

### PRINCIPLE USES:

**CWT-1500** is recommended for use in recirculating cooling systems where poor makeup water quality and/or high stress operating conditions challenge the integrity of the deposit control and corrosion control of conventional programs.

### PROPERTIES:

**CWT-1500 is a amber to slightly green liquid either clear or with a slight haze without visible suspended matter.**

**Viscosity 100-400 cps Brookfield**

**pH undiluted is 2.30 to 2.90**

**Specific Gravity is 1.10 to 1.12**

**Flash Point – non combustible**

### TREATMENT LEVEL:

Typical dosages range from 5 to several 100 ppm. Product is application specific and should be used in consultation with your **FCT** representative.

### APPLICATION:

**CWT-1500** should be fed on a continuous basis to control scaling and deposition and corrosion. It is compatible with stainless steel, Teflon, viton, plastics and most materials used for chemical feed systems.

### HANDLING and STORAGE:

**CWT-1500** may cause irritation or burns to eyes and skin. Please refer to the MSDS and Product Label Safety Information for complete handling and safety instructions.

### SHIPPING:

**CWT-1500** is available in 530 pound drums, 2560 pound IBC totes and bulk quantities. **CWT-1500** can also be supplied via our trademark “Small Bulk” Delivery System.

The information herein is intended as a selection guide. Specific applications should be thoroughly reviewed with your **FCT** representative. Products are warranted to be both the generic material and concentration specified. No application or performance warranty is extended or implied herein.