



COOLING WATER TREATMENT CT120

DESCRIPTION

CT120 is a non-metallic, all organic formulation of scale and corrosion inhibitors designed to replace heavy metal corrosion inhibitor formulations where environmental restrictions curtail or prevent their use. CT120 contains no inorganic phosphate.

APPLICATION

CT120 is designed for use in all types of systems containing ferrous and non-ferrous metals. It can be used in systems where high cycles of concentration are mandated and in conjunction with acid for alkalinity control. It is particularly effective where high heat transfer rates and temperatures are encountered.

PHYSICAL PROPERTIES

Color & Form Golden amber liquid
Specific Gravity 1.024
Density 8.54 lbs/gal
pH (1% solution) 2.74
Odor Slightly aromatic

DOSAGE & FEEDING

CT120 is ideally fed by a makeup meter impulsed chemical feed system designed to proportionalize the treatment to the makeup flow. CT120 should be maintained at the specified treatment levels at all times; however, over feed is not a problem and no deposition will occur even at gross over feed conditions. Pump directly from shipping container or dilute as desired.

Consult your WWT representative for specific dosage requirements.

HANDLING & PRECAUTIONS

The ingredients in CT120 are not corrosive or toxic and do not create any use hazards or disposal problems. Do not get in eyes, on skin or clothing. If eyes are contacted, flush thoroughly and obtain medical attention. Keep container closed when not in use.

Refer to the *Material Safety Data Sheet* for additional safe handling information.

PACKAGING

CT120 liquid is available in:

5-gallon pailsnet wt 40 lbs
30-gallon drums.....net wt 250 lbs
55-gallon drums.....net wt 480 lbs