

TYPE: LIQUID



**FCT** Water Treatment

All Organic Cooling Water Treatment

# FCT-8000

## General Description

FCT-8000 Series ALL ORGANIC programs are specially formulated liquid treatments containing polyphosphate, phosphonate and polymers blended for maximum stability.

## Advantages

- Excellent corrosion inhibition.
- Protection against localized pitting corrosion.
- Good deposit control.

## Principle Uses

- FCT-8000 Series are designed for use as a corrosion inhibitor in open recirculated cooling water systems, and especially, to provide protection to mild steel, stainless steel, copper and their alloys.

## Application

- FCT-8000 Series should be used in accordance with the recommendations of FCT. FCT-8000 Series in the concentrated form is non-corrosive to steel storage tanks and feeding equipment.

## Treatment level

- FCT-8000 Series precise control parameters and feed rates depend on many factors, such as the corrosion load and conditions particular to a given system. Typical treatment levels are 100 - 200 ppm.

## Handling & Storage

- FCT-8000 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 amber liquid
Flash Point	> 200°F
Freeze Point	< 32°F
Specific Gravity	1.11
Density	10.67 lbs./gal
pH	12

## Standard Product Availability

Unit of Measure	Availability
55 Gallon Drums	Non-returnable
Bulk	Bulk and intermediate bulk delivery (IBC) available

## FCT Water Treatment

1309 North 17th Avenue · Greeley, CO 80631  
Main (970) 346.8002 · Fax (970) 346.8331 · National (800) 686.6504  
[www.fctwater.com](http://www.fctwater.com)



**FCT** Water Treatment