

CT200H

LIME, SCALE & RUST INHIBITOR

Form: Liquid **Color:** Clear Yellow **Odor:** Mild

- Removes lime, scale, rust and mineral deposits from open re-circulating cooling systems.
- Compatible with other cooling tower water treatment chemicals such as biocides and biodispersants.
- Restores heat transfer efficiency.

CONTROL PARAMETERS:

CT200H should be controlled using a test kit which indicates phosphonate levels.

Phosphonate levels should be maintained between 6 PPM and 12 PPM.

This treatment program must be accompanied by a regular bleed-off schedule to maintain suggested chloride (CL) and alkalinity levels.

CT200H from Share is a water system treatment specifically formulated for open re-circulating systems where the make-up water that is present ranges from moderately corrosive to highly scaling. It possesses a strong calcium carbonate crystal modifier to prevent calcium carbonate deposits from forming and incorporates an acrylate copolymer to inhibit scale and deposition in a wide variety of systems. **CT200H** contains no chromate or zinc and is recommended where extremely low pollution potential is required. The significant reduction of polyphosphates and orthophosphates discharged into receiving waters is accomplished by using low-use levels of polymer/phosphonates. Quick, accurate testing avoids over-feeding. Protect your open re-circulating cooling water system with **CT200H** from Share

DIRECTIONS: Dosages of **CT200H** will depend on the characteristics of the make-up water, the permissible cycles of concentration and the cooling tower's rated tonnage versus its operational tonnage. **CT200H** should be fed at a rate of 200 to 400 PPM (25 to 50 ounces per 1000 gallons of cooling water capacity). It should be fed to maintain a residual phosphonate test level of between 6 and 12 PPM phosphonate.

It is recommended that **CT200H** be fed on a continuous basis using a suitable treatment pump and control unit. It may be fed directly from the drum or diluted to a convenient concentration with water. It should be fed to a point in the system where it will be thoroughly mixed and evenly distributed. **CT200H** should be used in conjunction with an alternating algacide and biocide treatment program. If bacteria and organic fouling is severe, a biodispersant is also recommended.

SHARE CANADA
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