CWT 8282 Cooling Water General Dispersant

Blended solid concentrate CWT 8282 is a cooling system general dispersant, which assists in the prevention and removal of foulants.

Function: This product was designed to supplement cooling system inhibitors and biocides to maintain clean surfaces in heat transfer equipment and cooling towers. Use should be in conjunction with biocides to assist in maintaining a clean system.

Application/Feedrate: Product should be fed at a rate of 80-150 ppm to maintain already clean surfaces, 1-3 times per week. For systems that have a greater tendency to foul, feed at a rate of 200 ppm, 2-3 times per week. To clean heavily fouled systems, feed at a rate of 200 ppm daily, until clean. Always feed a biocide to kill bacteria and algae in the system. Care should be taken, when cleaning, to prevent clogging of screens and strainers in heavily fouled systems when applying this product. NOTE: This product may cause foaming when fed at high levels.

Product Dissolving Data: See graph at right. Data developed using DI water as the solvent.

Maximum Solubility: > 10% @ 80° F.

Feeding: Suggested use with SolvUltima™ 75 mixing board or equivalent, with spray nozzle at 30-35 psig and with the screen cap removed. If point of application temperature exceeds 100° F, leave screen cap on.

Packaging/Storage/Handling: Case of 4 bottles, 1 gallon each @ 48 pounds per case. For optimal performance, store in temperature controlled environment at less than 85° F. Follow Safety Data Sheet (SDS) regarding proper storage and handling.

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