QualiChem Technologies
Water & Chemical Specialists

# CW1216
# COOLING WATER TREATMENT FOR OPEN RECIRCULATING SYSTEMS

## DESCRIPTION

CW1216 is a stabilized zinc-based treatment program for open, recirculating cooling water systems that has been optimized for corrosion and scale control. The product contains a combination of zinc, phosphonates, polymeric dispersants and azole that provides system protection under severely corrosive operating conditions. CW1216 contains a low level molybdenum tracer for controlling product concentration.

## FEATURES AND BENEFITS

- Controls corrosion, deposition, and scale
- Reduces water and treatment cost by enabling higher cycle operation
- Molybdenum traced for ease of product feed control

## PRODUCT FEED AND CONTROL

CW1216 is normally fed using a cooling tower chemical metering pump. The product is normally fed neat directly from the shipping container. Tanks, pumps, piping and valves should be made of stainless steel, polyethylene, or PVC.

Treatment control ranges vary depending on the make-up water characteristics and system operating conditions. CW1216 is controlled by a low range molybdenum test and/or a zinc test. The technical specialist servicing the facility will provide specific treatment control levels based on system conditions.

## PHYSICAL PROPERTIES

Physical properties of CW1216 are shown on the Material Safety Data Sheet (MSDS), a copy of which is available upon request.

## STORAGE AND HANDLING

Keep in a tightly closed container. Store indoors. Recommended storage temperature is 50° F - 105° F (10° C - 40° C). Do not reuse container. Dispose of empty container in compliance with federal, state/provincial and local laws and regulations.

## ENVIRONMENTAL, HEALTH, AND SAFETY

For detailed information, consult the material safety data sheet (MSDS).

## PACKAGING

CW1216 is available in a wide variety of customized containers and delivery methods.