

CW1664 COOLING WATER TREATMENT FOR OPEN RECIRCULATING SYSTEMS

DESCRIPTION

CW1664 is a treatment program for open recirculating cooling water systems. The product contains a combination of phosphonates, polymeric dispersants and azole specifically formulated to minimize scale, general deposition and corrosion under severely scaling conditions including the potential for silicate deposition. CW1664 contains a low level molybdenum tracer for controlling product concentration.

FEATURES AND BENEFITS

- Controls deposition and scale
- Reduces water and treatment cost by enabling higher cycle operation
- Operation at higher pH allows for minimum or no acid feed
- Prevents deposition of silicates
- Molybdenum traced for ease of product feed control

PRODUCT FEED AND CONTROL

CW1664 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. CW1664 is controlled by a low range molybdenum test. The technical specialist servicing the facility will provide specific treatment control levels based on system conditions.

PHYSICAL PROPERTIES

Physical properties of CW1664 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

CW1664 is available in a wide variety of customized containers and delivery methods.