

ChemWorld 506

COOLING WATER TREATMENT FOR OPEN RECIRCULATING SYSTEMS

DESCRIPTION

ChemWorld 506 is a product designed to provide increased corrosion protection for copper and copper alloys. The product contains an azole designed to rapidly passivate the copper and copper alloys commonly utilized in cooling water condensers and piping systems. ChemWorld 506 is used as an adjunct inhibitor.

FEATURES AND BENEFITS

- Controls corrosion of copper and copper alloys
- Extends equipment life
- Can be used to passivate systems or fed as an adjunct to existing treatment programs

PRODUCT FEED AND CONTROL

ChemWorld 506 is normally fed using a cooling tower chemical metering pump or shot 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. ChemWorld 506 is controlled by an azole test. The technical specialist servicing the facility will provide specific treatment control levels based on system conditions.

PHYSICAL PROPERTIES

Physical properties of ChemWorld 506 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

ChemWorld 506 is available in a wide variety of customized containers and delivery methods.