

CWT-960

SOLID COOLING WATER SCALE INHIBITOR

DESCRIPTION:

CWT-960 is a proprietary water treatment that utilizes the very latest anti-scaling, anti-fouling and corrosion inhibition technology. CWT-960 incorporates a unique terpolymer that is highly effective in controlling the formation of iron deposits in stressed cooling systems. CWT-960 also contains several organic phosphates, zinc and tolyltriazole to provide corrosion inhibition. CWT-960 contains additional scale control agents to maintain clean heat transfer surfaces, increase system-operating efficiency and improve corrosion inhibitor performance.

GENERAL APPLICATIONS:

CWT-960 is fed at a recommended starting feed rate of 25 ppm. The feed rate may be adjusted up or down depending upon the corrosive nature of the water.

Product	Phosphonate	Zinc
10-25 ppm	1-2 ppm	0.04-1 ppm
20-40 ppm	2-4 ppm	0.8-1.6 ppm
50 ppm	5 ppm	2 ppm

Follow the recommendations of your KML Technical Representative for best results.

ADVANTAGES:

- Does not incorporate the use of inorganic phosphate, reducing the risk of phosphate sludging
- Highly effective iron deposit inhibitor
- Effective dispersant for silt, debris, precipitants and iron oxides
- Easily fed to systems with a solid chemical feed system

Typical Product Characteristics

AppearanceTan to brown solid
 Density at 25°C82 lbs/ft³
 Weight per US gallonNA
 Typical pH (1% Solution)8 - 9

SAFETY & HANDLING:

Improper handling of this product can be injurious to workers. Observe all safety precautions shown on the label and in the Material Safety Data Sheet. Wear proper protective equipment listed on the MSDS.

PACKAGING:

CWT-960 is available in non-returnable, one-gallon containers. The containers are packaged four (4) to a 44-pound case. Normal product shelf life is 24 – 36 months when stored in a cool, dry area.

