Glengarry Chemicals Ltd.

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PRODUCT BULLETIN

CT-3010 COOLING WATER TREATMENT

DESCRIPTION

Glengarry CT-3010 Cooling Water Treatment is molybdate based scale and corrosion inhibitors specifically designed for recirculating cooling tower systems operating on softened make-up water.

CT-3010 is an alkaline product consisting of a blend of molybdate, phosphonates, polymeric dispersants and azoles. The molybdate, phosphonates and azoles are designed to inhibit corrosion on both steel and copper found in the system. The polymeric dispersants are designed to prevent scale formation from occurring and to keep the system surfaces clean.

CT-3010 is a concentrated liquid product that is convenient to use. The product is compatible with most commonly used biocides for microbiological control. It is a clear light amber liquid, with the following characteristics.

Specific Gravity: 1.20 - 1.25

11.5 - 12.5

FEEDING PROCEDURES

pH:

CT-3010 can be fed neat from the shipping container by means of chemical metering pump controlled by a water meter and timer. The product can also be diluted for better control of chemical feedrates.

Feedrate should be adjusted to maintain a molybdate residual of 8 to 10 ppm Mo in the recirculating water. A simple dropper test kit is available to monitor the chemical residual.

<u>AVAILABILITY</u>

20 litre Pail 205 litre Drum

HANDLING PRECAUTIONS

Wear the appropriate safety equipment before handling any chemicals. For further information, please refer to the Material Safety Data Sheet.

TERMS OF SALE

To the best of our knowledge the information contained herein is accurate and true. Any recommendations or suggestions are made without warranty or liability on our part since the conditions of use are beyond our control.

For further information on this product, please contact our office or your service representative.