



FCT Water Treatment

TYPE: LIQUID

Closed Water System Treatment

CC-500

General Description

CC-500 is a concentrated liquid blend of molybdate, nitrite, TTA and polymeric corrosion inhibitors for ferrous and non-ferrous systems.

Advantages

- CC-500 provides protection against corrosion in closed systems with ferrous and non-ferrous lines.
- Offers excellent protection against corrosion of critical steel surfaces.
- Specifically designed for the severe service demands of semi-closed water systems.
- Available with blended copper alloy corrosion inhibitor.

Principle Uses

- CC-500 is a liquid blend, which is designed and formulated to protect closed and semi-closed water systems from corrosion.

Treatment level

- CC-500 is fed to maintain 200 - 300 ppm of molybdate (as MoO₄) in the treated water.

Application

- CC-500 can be added undiluted into the system to be treated. It can be fed using a chemical feed pump or added manually to the sump or water reservoir.

Handling & Storage

- CC-500 contains materials which can cause irritation to the eyes and skin. As with all chemicals, follow the instructions on the Materials Safety and Data Sheet for the proper procedures for handling and storage.

Physical Properties

Physical Properties	Values
Appearance	Clear, yellow to amber liquid
Specific Gravity	1.25
pH	12 +/- 0.5
Freeze Point	<32°F
Boiling Point	>212°F (100°C)

Standard Product Availability

Unit of Measure	Availability
5 Gallon Pails	Containers
55 Gallon Drums	Non-returnable
Bulk	Intermediate bulk containers

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1309 North 17th Avenue · Greeley, CO 80631
Main (970) 346.8002 · Fax (970) 346.8331 · National (800) 686.6504

www.fctwater.com



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