

CC-1100

CC-1100 is a concentrated liquid sodium nitrite/sodium borate product.

ADVANTAGES:

Improved mild steel corrosion protection over nitrite alone.

Ease of application, liquid product does not require make down prior to use.

Ideal for systems that are not completely closed, experiencing water losses

PRINCIPLE USES:

CC-1100 is recommended for use in closed and partially closed cooling systems requiring mild steel corrosion protection.

PROPERTIES:

CC-1100 is a clear to amber liquid

Specific Gravity – 1.15 @ 60 degrees F

pH – 12.0 +/- 0.50 @ 60 degrees F

Freeze Point – (30) degrees F

TREATMENT LEVEL:

CC-1100 should be fed to maintain a system level of 1000-2000 ppm as product. Dosage is usually based on system volume and fed all at once. Can also be applied continuously or intermittently if the system is experiencing significant water losses CC-1100 should be used in consultation with your FCT representative.

APPLICATION:

CC-1100 can be used on a continuous or intermittent basis. It can be added directly to the treated system or diluted in water to allow for pumping into the system. CC-1100 is compatible with stainless steel, Teflon, viton, plastics and most materials used for chemical feed systems.

HANDLING and STORAGE:

CC-1100 is mildly corrosive and can cause eye and skin irritation. Do not get in eyes, on skin, or on clothing. Please refer to your MSDS and follow the recommended procedures for safe handling and storage.

SHIPPING:

CC-1100 is available in 50 pound pails, 530 pound drums, 2600 pound IBC totes and bulk quantities. Product is also available under the FCT “Small Bulk” delivery program.

The information herein is intended as a selection guide. Specific applications should be thoroughly reviewed with your FCT representative. Products are warranted to be both the generic material and concentration specified. No application or performance warranty is extended or implied herein.