

CLN-2000 NEUTRAL pH CLEANER

DESCRIPTION

Glengarry CLN-2000 Neutral pH Cleaner formulated for the removal of iron oxide deposits in closed recirculating systems. This product is chelant based and contains a passivating agent for the protection of the base metal during cleaning.

CLN-2000 is non acidic at normal dosage and is virtually odourless and non-foaming. CLN-2000 is concentrated liquid product with a dark brown appearance and the following characteristics:

pH:	4.0 to 5.0
S.G.:	1.20 to 1.25

APPLICATION

CLN-2000 is normally fed to the system at a nominal dosage rate of 10 Imperial gallons per 1000 Imperial gallons of system water. The cleaner is more effective at higher temperature greater than 50°C.

The system is then recirculated over a period of time. As the cleaning proceeds with iron oxides going into solution, the pH will tend to rise. It may be necessary then to lower the pH back to the optimum cleaning pH range of 6.5 to 7.0 with a dilute acid or a bisulfite solution.

Monitor the pH and iron levels during cleaning. Cleaning is complete when further addition of CLN-2000 does not result in an increase in iron levels. Since the cleaner is not corrosive to the base metal,

the draining and flushing can be done at the earliest convenient time.

It is imperative that all valves and zones are open for proper circulation to ensure a thorough cleaning of the system. In cases where a blockage exists the cleaning process cannot accomplish its intended job. These trouble spots should be discussed your HVAC representative on the correct action to remedy these areas.

After cleaning is complete, the system is drained to remove the contaminants and any suspended solids. The system should then be refilled and flushed to remove the residual cleaner and any other suspended materials. Strainer baskets should be examined and cleaned. After cleaning the system should then be refilled with clean water and treated with a Corrosion Inhibitor.

AVAILABILITY

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 beyond our control.

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