



Recommended Closed System Parameters

After initial dosage of CS-1000, nitrite levels are maintained at a minimum of 600 ppm for process chilled water and a minimum of 800 ppm for heating water. Total Dissolved Solids (TDS) are maintained at a level not exceeding 3,000 ppm. Both nitrite and TDS levels are tested at least monthly.

Indications that problems may exist include:

1. If TDS level remains constant but nitrite level drops, this could indicate a microbiological growth. Administer a test to confirm growth. If test is positive, take steps to control growth before any further treatment is added.
2. If both TDS and nitrite levels drop at relatively equal rates, this is indicative of a system leak. Check entire system for possible leaks and/or faulty PRV's.