



## **CHEM PRO LAB INC**

WATER TREATMENT SPECIALISTS  
CHEMICAL ENGINEERS  
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## **PRODUCT DATA SHEET**

# **CHEM PRO 3820**

### **PRINCIPAL USES**

Chem Pro 3820 is a liquid alkaline buffered non-chromate inhibitor for industrial closed cooling and heating systems. The circulating water pH after the addition of the inhibitor will normally range between 8.5 to 10.5. This product provides maximum corrosion protection by establishing a protective passivation film on both ferrous and copper alloy metals in systems operating at high or low temperatures.

### **GENERAL DESCRIPTION**

APPEARANCE:	Slightly yellowish liquid.
ODOR:	Odorless
PRODUCT pH:	10.5
DENSITY (lbs/gal):	9.1
FLASH POINT:	Not Flammable

### **DOSAGE**

The product should be used in accordance with control procedures recommended by Chem Pro Laboratory, Inc. for a specific application.

### **FEEDING**

Chem Pro 3820 can be applied using Chem Pro closed system pot feeder. The product is usually applied intermittently, when there is loss of recommended molybdate residual.

### **HANDLING**

Read Safety Data Sheets (SDS) before using. This material is an alkaline liquid. Wear rubber gloves and splash-proof goggles. In case of contact with skin, wash promptly with plenty of water. If contact with eyes, flush immediately with plenty of water for at least 15 minutes. In case of eye contact or ingestion, contact physician immediately.

### **SHIPPING AND STORAGE**

Chem Pro 3820 is supplied in 5 gallon pails, and 30 gallon and 55 gallon drums. Store in safe, dry area away from heat or freezing.