



CHEM PRO LAB INC
WATER TREATMENT SPECIALISTS
CHEMICAL ENGINEERS
941 W 190TH ST, GARDENA, CA 90248
310-532-8611 - www.chemprolab.com

PRODUCT DATA SHEET

CHEM PRO 3710

PRINCIPAL USES

Chem Pro 3710 is a liquid alkaline molybdate treatment for industrial closed and thermal storage systems. The circulating water pH after the addition of the inhibitor will normally range 8.0 to 9.0. This product is a non-nitrite based closed system product to be used in systems which have experienced previous nitrifying or denitrifying bacterial problems, and in applications where non-nitrite products are specified. This product can be supplemented by CPL 5110 copper inhibitor when required.

GENERAL DESCRIPTION

APPEARANCE:	Clear colorless liquid,
ODOR:	Odorless
PRODUCT pH:	8.0
DENSITY (lbs/gal):	11.8
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. General, initial dosage is 1 gallon of Chem Pro 3710 per 500 to 1000 gallons of system water. Control of this product is by means of molybdenum test. Control range is 200-220 ppm molybdate as Mo.

FEEDING

The product is usually slug fed directly to the system.

HANDLING

Read Safety Data Sheets (SDS) before using. This material is a mildly 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 3710 is supplied in 5 gallon pails, and 30 gallon and 55 gallon drums. Store in safe, dry area away from heat or freezing.