



## **CHEM PRO LAB INC**

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

# **CHEM PRO 2090**

### **PRINCIPAL USES**

Chem Pro 2090 is a liquid phosphate boiler treatment. It combines special sludge dispersing characteristics of a sequestrant, natural and synthetic polymers and oxygen corrosion inhibitor. The uniquely proportioned polyphosphate polymeric blend can be used with soft or hard water make-up. The ingredients contained in Chem Pro 2090 boiler water treatment are in accordance with Title 21, Section 173.310, of the Code of Federal Regulations for boiler water additives which may be safely used in the preparation of steam that will contact food.

### **GENERAL DESCRIPTION**

APPEARANCE:	Dark brown liquid
ODOR:	Slight ammoniacal odor
PRODUCT pH:	>12.5
DENSITY (lbs/gal):	10.3
FLASH POINT:	Not Flammable

### **DOSAGE**

Proper Chem Pro 2090 treatment levels depend on many factors specific to a given system. The product should be used in accordance with Chem Pro Laboratory, Inc. recommendations and procedures for a particular system.

### **FEEDING**

Can be applied neat or diluted with soft water in a chemical tank. Use a controlled metering injection pump. Chem Pro 2090 is a complete treatment, or it can be supplemented with other boiler water treatment in the same drum or separately per Chem Pro recommendations.

### **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 immediately with plenty of water. In case of contact with eyes, flush promptly for at least 15 minutes. In case of eye contact or ingestion, contact physician immediately.

### **SHIPPING AND STORAGE**

Chem Pro 2090 is supplied in 5 gallon pails, and 30 gallon and 55 gallon drums. Store in safe, dry area away from heat or freezing.