



CHEM PRO LAB INC

WATER TREATMENT SPECIALISTS
CHEMICAL ENGINEERS
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PRODUCT DATA SHEET

CHEM PRO 3042

PRINCIPAL USES

Chem Pro 3042 is a special blend of organic scale and corrosion inhibitors for use in open circulating systems. It has also proven effective in dispersing suspended solids and other foreign matter in recirculating water. Chem Pro 3042 provides maximum corrosion protection by utilizing specific corrosion inhibitors for iron and copper, and will eliminate the necessity for pH control and acid feed.

GENERAL DESCRIPTION

APPEARANCE:	Brown liquid
ODOR:	No odor
PRODUCT pH:	12.5-13.5
DENSITY (lbs/gal):	9.5
FLASH POINT:	Not Flammable

DOSAGE

Precise dosage is dependent on local conditions. Normal control range 160 - 240 ppm of product to give 7 - 10 ppm phosphonate in the circulating water. Use Chem Pro or LaMotte phosphonate test kit.

FEEDING

Can be applied neat or diluted with city water in a chemical tank. Use a controlled metering injection pump.

HANDLING

Read Safety Data Sheets (SDS) before using.

Wear rubber gloves, chemical goggles and/or face shield. Use of impermeable aprons is advised. In case of contact with skin, wash immediately with plenty of soap and water. If 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 3042 is supplied in 5 gallon pails, and 30 gallon and 55 gallon drums. Store in safe, dry area away from heat or freezing.