

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

# **CHEM PRO 4301**

## PRINCIPAL USES

Bromicide Tablets or equivalent Chem Pro Bromigen Tablets are solid pelletized biocide for bacterial, algae and fungal control in industrial water systems such as cooling towers, air washers, once-through, and closed systems. This biocide is an organic bromine/chlorine releasing compound when dissolving in water. The undissolved particles of the product move with the water and adhere to the biofilm in areas of low flow, enhancing the control of biological activity in the sludges and sediments which tend to accumulate in these areas.

#### DOSAGE

Proper Chem Pro Bromigen Tabs 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

Best results are obtained using a specially designed bromine feeder to maintain a continuous low level of free halogen. Alternatively, the product may be fed directly to the system water using mesh bags or plastic, stainless steel perforated container. Use Chem Pro recommendations for dosage and feed method.

#### HANDLING

Read Safety Data Sheets (SDS) before using.

THIS MATERIAL IS POISONOUS IF SWALLOWED AND CORROSIVE. DO NOT TAKE INTERNALLY. DO NOT BREATHE DUST. DO NOT GET INTO EYES, ON SKIN OR ON CLOTHING. Use rubber gloves, splash proof goggles, dust mask when handling. In case of ingestion, drink raw egg whites or milk. Immediately contact physician. In case of eye contact, flush for at least 15 minutes, then get medical attention. In case of skin contact, wash with soap and plenty of water. If irritation persist, get medical attention.

## SHIPPING AND STORAGE

Bromigen Tablets are supplied in 50 pound plastic pails. Store in safe, dry area away from heat or freezing. Keep containers closed and away from oxidizable material. Avoid contact with strong alkaline

solutions. Do not use ammonium phosphate fire extinguishers.