



JCHEM-BC

Technical Bulletin

BACTERIA CONTROL (FOR COOLING TOWER SYSTEM)

JCHEM –BC is a highly effective broad spectrum liquid fungicide and bactericide for use in Controlling the growth of bacteria and fungi found in industrial recirculating water and Cooling towers.

FEATURES

- ** Control algae, fungi and bacteria growth in cooling tower systems.
- ** Control Legionella pneumophilla.
- ** Effective at low dosage levels.

DOSAGE

Dosage for industrial recirculating water, cooling towers or evaporative condensers will depend on the condition of the system prior to treatment initiation. Systems which are heavily Contaminated should be cleaned first. Apply JCHEM -BC to the cleaned system or when Growth is first notice.

INITIAL DOSE

Apply 150ml per 1000 liters of water in the system. This dosage may be repeated once or Twice per weekly or as required to control the growth of the slime-forming organisms.

SUBSEQUENT DOSE

When microbial growth is under control, dosage of 30ml per 1000 liters of water in the system Per week is sufficient.

METHOD OF FEED

JCHEM -BC can either be fed through a metering pump or slug dose manually.

SAFETY PRECAUTIONS

JCHEM-BC may cause eye and skin irritation. Do not get into eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

FIRST AID

In case of contact, immediately flush eyes or skin with plenty of water for a least fifteen minutes. For eyes, seek medical attention. If swallowed, drink plenty of water or milk. Do not induce vomiting. Seek medical attention immediately.