

NATIONAL

ABF-100™

Poly-Quaternary Microbiocide for Use in Recirculating Industrial and Commercial Water Cooling Towers

CONTROL ALGAE - BACTERIA - FUNGI

ACTIVE INGREDIENTS:

Poly [oxyethylene - methylimino-ethylene (dimethylamino) ethylene dichloride] 9.6

INERT INGREDIENTS: 9.6

This product contains 0.96 lbs of active ingredient per gallon and weighs 9.6 lbs per gallon.

CAUTION

KEEP OUT OF REACH OF CHILDREN

(See right panel for additional cautions)

EPA Reg. No. 1769-308

NET CONTENTS:

NATIONAL CHEMSEARCH

1000 Chemsearch Blvd., Houston, Texas 77058

This violation of Federal law to use this product in a manner inconsistent with its labeling

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

COOLING TOWER SYSTEMS: Before using ABF-100 industrial and commercial cooling tower systems must be cleaned to remove existing algae growth, bacterial slime, and other deposits. Then apply an initial dose of 7 to 16 ounces of ABF-100 per 1,000 gallons of recirculating water to provide a concentration of 500 to 1,250 ppm of ABF-100. Repeat this initial dose until control is evident. Subsequent doses of 7 to 16 ounces of ABF-100 (at 25 to 1,250 ppm of ABF-100) per 1,000 gallons of water in the system should be applied every 2 to 5 days or as needed. The frequency of dosage depends upon the relative rate of bio-growth and the severity of the microbiological contamination. The dosage should be adjusted relative to water usage.

INDUSTRIAL AIR WASHING SYSTEMS: As with cooling tower systems, the initial dose should be applied to the system to remove deposits. Apply an initial dose of 7 to 16 ounces of ABF-100 per 1,000 gallons of water. Repeat initial dosage until control is evident. Subsequent doses of 7 to 16 ounces of ABF-100 (at 25 to 1,250 ppm of ABF-100) per 1,000 gallons of water in the system should be applied every 2 to 5 days or as needed. The frequency of dosage depends upon the relative rate of bio-growth and the severity of the microbiological contamination. The dosage should be adjusted relative to water usage.

NOT INTENDED FOR HOUSEHOLD USE OR RESALE.

ACCEPTED
1769-308
OCT 30 1980
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the purpose of registration under EPA Reg. No. 1769-308

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill or bury in a safe place.

Consult Federal, state or local disposal authorities for approved alternative procedures.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes or clothing.

FIRST AID: If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds or public water. For guidance, contact the regional office of the Environmental Protection Agency.

TO REORDER

1000 Chemsearch Blvd., Houston, Texas 77058
1-800-527-9921

EPA Reg. No. 4140

CAUTION IN USE