

BC-3010

ACCEPTED
with COMMENTS
in EPA Letter Dated:
46217.4
JAN 24 1983

Product of Chem-Serv, Inc.
Pesticide
registered under EPA Reg. No.

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 50.0

INERT INGREDIENTS 50.0

This product contains 5.2 lb. of active ingredient per gallon and weighs 10.4 lb. per gallon.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING: Causes eye damage and skin irritation. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of feed. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT: In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. If product is swallowed, call a physician immediately. If patient is conscious, induce vomiting by stroking or tickling the patient's throat or far back on patient's tongue. Emetics such as 2 teaspoonsful (10 mL) of ipecac syrup or 1 teaspoonful (5 mL) of dry mustard in warm water to form a paste or even soap in warm water can be used. Repeat until vomit fluid is clear. Then have patient drink plenty of milk, gelatin solution, beaten egg whites, flour and water, or other nonally demulcent. Never induce vomiting or give anything by mouth to an unconscious person.

Note to physician: Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

Manufactured by:

Chem-Serv, Inc.
105 S. Broadway, Ste. 705
Wichita, Kansas 67202

EPA REG. NO. _____ EPA EST. NO. _____

NET CONTENTS _____

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

BC-3010 is used in industrial and/or commercial recirculating cooling tower systems and industrial air-washing systems to control microbiological slime. Prior to the use of BC-3010 in industrial and/or commercial recirculating cooling tower systems, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 2.0 to 3.0 fl. oz. of BC-3010 per 1000 gal. of water to provide 20 to 30 ppm of BC-3010 based on total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug addition of 1.0 to 3.0 fl. oz. of BC-3010 per 1000 gal. of water (10 to 30 ppm BC-3010) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of recirculating cooling tower systems.

BC-3010 is used in industrial air-washing systems which maintain effective mist-eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 4.7 to 6.0 fl. oz. of BC-3010 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 3.5 to 6.0 fl. oz. of BC-3010 per 1000 gallons of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or the water collection trays of the airwash system.

BC-3010 is used to control both aerobic and anaerobic bacteria, including sulfate-reducing organisms, in petroleum secondary-recovery waterflooding operations. In systems fouled with microbiological deposits, BC-3010 should be added as a slug dose to provide a concentration of 8 to 16 ppm (0.83 to 1.66 fl. oz. of BC-3010 per 1000 gal. of water treated). This should be followed by a continuous addition of BC-3010 employing a chemical-metering pump to maintain a concentration of 8 ppm, based on total weight of water treated. Both slug additions and continuous addition of BC-3010 should be made at the heater-treater dump, gathering lines, or receiving tanks. Addition should always be made upstream to the filter.

BC-3010 is also used to inhibit the growth of fungi and bacteria in water-based drilling fluids, completion fluids, packer fluids, and other water-based drilling fluids containing starch, gums, sugars, or other organic materials. For these purposes BC-3010 is added at rates of 0.6 to 3.0 gal. per 100 barrels of fluid (0.014% to 0.071% by volume).

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: 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.

CONTAINER DISPOSAL:
☐ METAL: Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in an approved landfill bury in a safe place. Containers over 30 gallons should be resealed before offering for reconditioning.
☐ PLASTIC: Containers under 30 gallons must not be reused but should be triple rinsed and disposed of in an incinerator or landfill approved for pesticide containers or buried in a safe place. Containers over 30 gallons are to be resealed and offered for reconditioning or triple rinsed (or equivalent) and offered for recycling, reconditioning, disposal in an approved landfill or buried in a safe place.

GENERAL: Consult Federal, State, or local disposal authorities for approved alternative procedures.

FINE SPRING BACTERIOSTATIC WATER FILTER

A Bacteriostatic Water Filter is one which inhibits the growth of bacteria within the filter.

Drinking water can, by law, contain a number of harmless bacteria indigenous to municipally treated water.

Fine Spring Bacteriostatic Water Filter uses micron filters and HYgene material in all filters. The HYgene material is an Environmental Protection Agency Registered Bacteriostatic Water Filter Medium. Technically, HYgene is a silver-impregnated granular activated carbon.

Fine Spring Bacteriostatic Water Filter improves the water quality of most municipally treated water. It will remove the chlorine taste, odor, and color and thus provide you and your family with clear, good-tasting water for drinking or cooking.

Fine Spring Bacteriostatic Water Filter takes only minutes to install. There are no filters to change.

We will be happy to have a Free home demonstration of Fine Spring Bacteriostatic Water Filter in your home.

Write or call for a Free Demonstration.

Your local Distributor is:

ACCEPTED
with COMMENTS
in EPA Letter Dated:
JAN 18 1983
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
46577-2