

BIOTROL 325

INDUSTRIAL MICROBICIDE

ACTIVE INGREDIENTS

Methylene bis(1-thiocyanate) 2.5%

2-(1-Thiocyanomethylthio)benzothiazole 2.5%

INERT INGREDIENTS

95.0%

This product weighs 7.99 pounds per gallon

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through the skin. This product is a potential skin sensitizer. Workmen handling this product or treated material should wear impervious gloves, goggles or face shield, and protective clothing. All protective clothing, work shoes or boots, and equipment must be left at the work site at the end of the day. Eating, drinking, or smoking during use of this product is prohibited.

FIRST AID: *In case of skin contact, wash promptly and thoroughly with soap and water and finally with glycerin. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for 15 to 30 minutes. Get medical attention immediately. If product is swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.*

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water or wetlands. 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.

PHYSICAL AND CHEMICAL HAZARDS: Do not expose to extreme temperatures

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Do not expose to extreme temperatures. Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at your EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

COOLING TOWERS: Biotrol 325

wood against soft or surface rot and internal or dry rot. It is applied to wood surfaces containing 7 to 28% moisture.

faces. The amount applied should provide 2.4 to 3.2 lb of Biotrol 325 per 1000 ft² of wood surface. Soft or surface rot can also be treated with Biotrol 325 to the recirculating cooling water.

well. The dosage should provide 5.0 lb of Biotrol 325 per 1000 gal of water and the bleedoff should be stopped for 4 to 6 hr after treatment. Repeated every four months.

COOLING WATER: Biotrol 325

and fungi in industrial recirculating cooling water systems. Before application, the system should be cleaned thoroughly to remove old algal growth, microbial sludge, etc. The system should then be drained, flushed, refilled with water, and treated with Biotrol 325 at a concentration of 0.8 to 4.8 fl oz per 1000 gal should be made every 1 to 5 days, depending on the severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of drilling fluids, Biotrol 325 should be added to the fluid at concentrations of 0.2 to 1.0% based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: Biotrol 325

control sulfate reducing bacteria, slime forming bacteria and micellar floods, water disposal systems, and other oil field water systems. Add Biotrol 325 at a concentration of 15.6 to 52.0 fl oz per 1000 gal.

made continuously or intermittently by means of a metering pump after injection pumps and injection well headers. Continuous feed should be used until desired degree of control is achieved. Then intermittent or slug method may be used.

CRUDE AND REFINED OILS: Biotrol 325

additive for the control of bacteria and fungi that cause the degradation of oil during storage. It should be added to the oil as it is being transferred to storage tank at the rate of 2.4 to 24.0 fl oz per 1000 gal.

Addition should be made batchwise where mixing occurs or continuously through transfer pump.

Manufactured by
ARTESIAN LABORATORIES
P.O. BOX 3718
CHARLESTON, WV 25337

EPA REG. NO.

EPA EST.

NET CONTENTS