

Guardian-Ipco #91 Microbiocide

ACTIVE INGREDIENT:

2-(Thiocyanomethylthio)benzothiazole 30%

INERT INGREDIENTS 70%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage. Causes skin irritation. This product may cause allergic skin reactions. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT: *If in eyes*, flush with plenty of water. Get medical attention. *If on skin*, wash with plenty of soap and water. Get medical attention. *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. Get medical attention.

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

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with a NPDES Permit. For guidance, contact the regional office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or open flame.

Manufactured by:

Guardian-Ipco, Inc.

P. O. Box 43067, 6606 Cahaba Valley Road
Birmingham, AL 35243

EPA REG. NO. 11743-8

EPA EST. NO. _____

NET CONTENTS: _____

DIRECTIONS FOR USE

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

COOLING TOWERS: Guardian-Ipco #91 Microbiocide is used to protect cooling tower wood against soft or surface rot and internal or dry rot. It is applied by spraying or painting a dispersion containing 0.5 to 0.7% Guardian-Ipco #91 Microbiocide in water onto the clean wood surfaces. The amount applied should provide 0.6 to 0.8 lb. Guardian-Ipco #91 Microbiocide per 1000 ft.² of wood surface. Soft or surface rot can also be inhibited by periodic shock doses of Guardian-Ipco #91 Microbiocide to the recirculating cooling water at the tower basin or cold well. The dosage should provide 1.25 lb. of Guardian-Ipco #91 Microbiocide per 1000 gal. of water, and the bleedoff should be stopped for 4 to 6 hr. after treatment. The shock treatment should be repeated every four months.

COOLING WATER: Guardian-Ipco #91 Microbiocide is used to control algae, bacteria, and fungi in industrial recirculating cooling water systems. Before treatment is begun, the system should be cleaned thoroughly to remove old algal growth, microbiological slime, and other deposits. System should then be drained, flushed, refilled with water, and treated with an initial dose of 0.6 to 3.7 fl. oz. of Guardian-Ipco #91 Microbiocide per 1000 gal. water in the system. Subsequent additions of 0.2 to 1.2 fl. oz. per 1000 gal. should be made every 1 to 5 days, depending on amount of bleedoff and severity of microbiological fouling.

STORAGE & DISPOSAL

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

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: Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

GENERAL: Consult Federal, state, or local disposal authorities for approved alternative procedures such as limited open burning.