

**METASOL TBT-102****ACTIVE INGREDIENTS:**

Methylene bis(thiocyanate) . . . . . 10%  
2-(thiocyanomethylthio)  
benzothiazole . . . . . 10%

INERT INGREDIENTS . . . . . 80%

KEEP OUT OF REACH OF CHILDREN

DANGER

ACCEPTED  
SEP 21 1993

**PRECAUTIONARY STATEMENTS**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 10445-92

**DANGER:** Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through 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 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, drink one or two glasses of water, do not induce vomiting. Get medical attention immediately. Do not induce vomiting or give anything by mouth to an unconscious person.*

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge effluent containing this active ingredient into lakes streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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

**DIRECTIONS FOR USE**

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

**PAPER MILLS:** To control bacterial and fungal growth on paper and paperboard machines. Metasol TBT-102 is added to the white water or stock at 0.1 to 0.5 lb/ton of dry paper or paperboard produced.

**COOLING TOWERS:** Metasol TBT-102 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% by weight Metasol TBT-102 in water onto the clean wood surfaces. The amount applied should provide 0.6 to 0.8 lb. Metasol TBT-102 per 1000 ft<sup>2</sup> of wood surface. Soft or surface rot can also be inhibited by periodic shock doses of Metasol TBT-102 to the recirculating cooling water at the tower basin or cold well. The dosage should provide 1.25 lb Metasol TBT-102 per 1000 gal. of water, and the bleedoff should be stopped 4 hr. to 6 hr. after treatment. The shock treatment should be repeated every four months.

**COOLING WATER:** Metasol TBT-102 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 Metasol TBT-102 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 AND 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.

**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 of smoke.

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