

ACTIVE INGREDIENTIS) 2-(Thiocyanomethylthio)benzothiazole... INERT INGREDIENTS... 95.0% 100 0%

This product weighs 7.84 pounds per gallon.

KEEP OUT OF REACH OF CHILDREN DANGER

	FIRST AID
If in Eyes	Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
If on Skin, Clothes	- Take off contaminated clothing Rinse skin immediately with plenty of water for 15-20 minutes Call a poison control center for treatment advice.
lf Ingested	- Call poison control center or doctor immediately for treatment advice Have person sip a glass of water, if able to swallow Do not induce vomiting unless told to do so by the poison control center or doctor Do not give anything by mouth to an unconscious person.
if Inhaled	- Move person to fresh air. - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. - Call a poison control center or doctor for further treatment advice.
	HOT LINE NUMBER
or going 1	product container or label with you when calling a Poison Control Center or doctor for treatment. You may also contact 901-278-0330 or 1-800-BUCKMAN for y medical treatment information.
	NOTE TO PHYSICIAN

Precautionary Statements

Probable mucosal damage may contraindicate gastric lavage.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, Causes irreversible eye damage. Causes skin damage. This product may cause allergic skin reactions. Do not get in eyes, on skin, or on clothing. Wear googles or face shield and rubber gloves when handling. Harmful or fatal if swallowed

ENVIRONMENTAL HAZARDS. This posticide is toxic to fish. Do not use in offshore or estuarine drilling operations. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local 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.

Technical assistance in applying T-5-1 for microorganism control as described in the following is available upon request when a description of the problem is provided

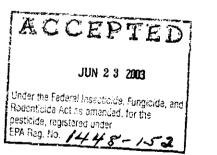
COOLING TOWERS: T-5-1 is used to protect cooling tower wood against soft or surface rot and internal or dry rot. It is applied by painting a dispersion containing 3.0 to 4.2% T-5-1 in water crito the clean wood surfaces. The amount applied should provide 3.6 to 4.8 lbs T-5-1 per 1000 sq foot of wood surface. Soft or surface not can also be inhibited by periodic shock doses of T-5-1 to the recirculating cooling water at the tower basin or cold well. The dosage should provide 7.5 lb of T-5-1 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: T-5-1 is used to control aloae, bacteria, and fundi 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. The system should then be drained, flushed, refilled with water, and treated with an initial dose of 3.6 to 22.2 fl oz T-5-1 per 1000 gal water in the system. Subsequent additions of 1.2 to 7.2 fli oz per 1000 gal should be made every 1 to 5 days, depending on amount of bleedoff and severity of microbiological fouling.

DRILLING FLUIDS: To inhibit hacterial and fundat degradation of the fluids or muds used in the drilling of wells. T-5-1 is incorporated in the drilling fluid at concentrations of 0.3 to 1.5% based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: T-5-1 is used to control sulfate-reducing bacteria, stime-forming bacteria and fungi in oil-field water, polymer, or miceliar floods, water-disposal systems, and other oil-field water systems at dosage rates of 1.2 to 22.2 fl oz of T-5-1 per 1000 gal of water treated. Additions slould bill made continuously or intermittently by means of a metering numb at the free water knockouts, before or after injection pumps and injection well headers. Continuous Feed Method: When system is noticeably fouled, add 3.6 to 22.2 fl oz T-5-1 per 1000 gal of water continuously until desired degree of control is achieved. Then treat with 1.2 to 7.2 ff oz T-5-1 per 1000 gal of water continuously, or as needed to maintain control. Intermittent or Slug Method: When system is noticeably fouled, or to maintain control, add 3.6 to 22.2 fl oz T-5-1 per 1000 gal of water for 4 to 8 hr per day and 1 to 4 times per week, or as needed to maintain control.

CUTTING FLUIDS: T-5-1 is used to inhibit bacterial and fungal degradation of water-based and water-soluble or emulsifiable cutting fluids and coolants used in metalworking operations, it should be added to the cutting fluid at a rate that will provide 600 to 1500 parts per million T-5-1 (weight/weight) after final dilution with water, T-5-1 can be added after dilution or to the concentrate before dilution. To prevent fungal growth on the inside walls of the diluted metalworking fluid storage tanks, higher concentrations of T-5-1 are needed. For this application, it is recommended that T-5-1 be added to the diluted fluid as it is prepared to provide a concentration of 3000 to 7500 parts per million.



T-5-1

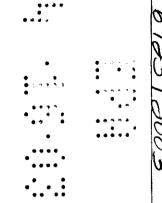
Storage and Disposal

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

PESTICIDE 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. Snills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or misate 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, or by other procedures approved by state and local authorities.



Manufactured by Buckman Laboratories, Inc.

1256 North McLean Blvd., Memphis, Tennessee 38108, USA (901) 278-0330 or 1-800-BUCKMAN

EPA Est. No.

1448-TN-1 1448-152

Net contents are marked on

EPA Reg. No. **Product Weight**

7.8 lbs/gal 0.94 kg/l

the container.

HMIS / NPCA Ratings

Health 3 Flammability 2 Reactivity 1

Last Revision 4/9/2003