

# BL MTC-10-CT

<b>ACTIVE INGREDIENT(S)</b>	
Methylene bis(thiocyanate)	10.0%
<b>INERT INGREDIENTS</b>	90.0%
<b>TOTAL</b>	100.0%

This product contains methylene bis(thiocyanate) at 0.90 pounds active ingredient per gallon. Contains petroleum distillate.



**KEEP OUT OF REACH OF CHILDREN**  
**DANGER PELIGRO**



FIRST AID	
If in Eyes	- Hold eye 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 or doctor for treatment advice.
If Swallowed	- 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	
Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. You may also contact 901-278-0330 or 1-800-BUCKMAN for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed. This product may pose an aspiration pneumonia hazard.	

## Precautionary Statements

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Fatal if swallowed or absorbed through skin or inhaled. Corrosive. Causes irreversible eye damage or skin burns. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash before reuse.

#### Personal Protective Equipment (PPE)

Applicators and all other handlers must wear: Coveralls over long-sleeved shirt and long pants; Socks and chemical resistant footwear; Goggles or face shield; Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton; and Respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE prefilter. In addition to the PPE listed above, mixers, loaders, and cleaners of equipment must also wear chemical-resistant apron.

Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

#### User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. For terrestrial uses, do not apply directly to water, or areas where surface water is present or to intertidal areas below the mean highwater mark. Do not discharge effluent containing this product into lakes, streams, ponds, oceans or other waters unless in accordance with the requirements of a National Pollution 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 sewage authority. For guidance, contact your State Water Board or Regional Office U.S. Environmental Protection Agency.

**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.

**COOLING TOWER SYSTEMS:** For control of bacterial and fungal slime in commercial and industrial recirculating cooling water systems, add MTC-10-CT to the cooling tower basin or cold water sump at dosages of 5.5 to 6.8 fl oz per 1000 gallons of water in the system (40 to 50 ppm MTC-10-CT, based on the weight of water in the system). Repeat initial dosage until control is evident. Then treat the system with 0.7 to 3.4 fl oz of MTC-10-CT per 1000 gallons of water (5 to 25 ppm MTC-10-CT) every 2 to 5 days, or as needed. If the system is badly fouled, it should be cleaned to remove old deposits before treatment with MTC-10-CT is begun. In systems of greater than or equal to 4000 gallons, do not apply by open pouring of MTC-10-CT to cooling tower systems. A metering pump delivery system is required for this use and application.

**RETORT SYSTEMS AND PASTEURIZERS:** For control of bacterial and fungal slime in retort and pasteurizer process water, MTC-10-CT is added to the first section of the pasteurizer. For best results, a heavily contaminated system should be cleaned to remove old deposits prior to treatment with MTC-10-CT. The initial dose should be 4.0 to 8.0 fl oz of MTC-10-CT per 1000 gal of water in the system. To maintain control add 2.0 to 4.0 fl oz per 1000 gal of water. Addition of MTC-10-CT may be made continuously or intermittently as required to control growth.

## Storage and Disposal

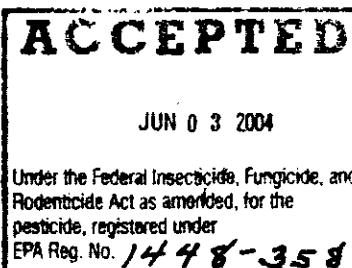
Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

**PESTICIDE STORAGE:** Do not use or store near heat or open flame. Do not stack more than four 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.

Do not apply this product in a way that will contact workers or other persons.



#### Manufactured by

**Buckman Laboratories, Inc.**

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Memphis, Tennessee 38108, USA

**(901) 278-0330 or 1-800-BUCKMAN**

EPA Est. No. 1448-TN-1

EPA Reg. No. 1448-358

Product Weight 8.5 lbs/gal 1.02 kg/l

Net contents are marked on the container.

#### HMIS / NPCA Ratings

Health **3** Flammability **2** Reactivity **1**

Last Revision 4/20/2004

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