



# MTC-10

Patents issued or pending in the U.S.A. and other countries: 2,831,321

## COMPOSITION

### Active ingredient:

Methylene bis-thiocyanate ..... 10 percent

Inert ingredients ..... 90 percent

## APPLICATION

MTC-10 is used to control the growth of bacteria and fungi that cause microbiological slime in paper and paper mills. MTC-10 is applied in concentrations between 0.1 and 0.5 lb. (1.6 to 8.0 fl. oz. per 1000 gal. product) and added to the water supply systems. When temperature, pH and contaminants favor rapid slime growth, MTC-10 should be added within a 2 to 4 hr. period. Under less severe conditions, MTC-10 can be added continuously. Chemical metering pumps and automatic dosing systems are available. MTC-10 may be inactivated by oxidizing agents. The optimum pH range for effectiveness is pH 4.0 to 6.0.

## DANGER-CORROSIVE

KEEP OUT OF THE REACH OF CHILDREN

Harmful or fatal if swallowed or absorbed through skin. Causes severe skin irritation. If the product gets into the eyes, it causes eye damage. Workers handling the product should wear rubber gloves and goggles and should avoid contact of the product with clothing, skin, or eyes.

**FIRST AID:** If swallowed, call a physician immediately, give patient doses of powdered charcoal immediately or all he can swallow of raw egg whites, milk, cereal, or flour and water. Then induce vomiting with salt, soap or mustard in warm water. After any skin exposure, wash promptly and thoroughly with an abrasive soap in hot water and finish with glycerin. In case of persistent irritation of the skin, obtain medical attention. If product gets into the eyes, flood eyes immediately and thoroughly with cool water for 15 to 20 minutes. See a physician immediately.

Birds and other wildlife in their natural habitat should be kept out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as directed on the label.

MANUFACTURED BY

**BUCKMAN LABORATORIES, INC.**

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