

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION

DEC 20 1988

1448-134

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
*(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)*

NAME OF PESTICIDE PRODUCT

1448-134

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

1. The following conditions apply to the registration of this pesticide:

2. The registrant shall submit to the Administrator, on or before the date specified in the registration notice, a copy of the final printed labeling for the product and a copy of the registration notice to the Administrator, and shall submit to the Administrator a copy of the final printed labeling for the product and a copy of the registration notice to the Administrator.

3. The registrant shall submit to the Administrator, on or before the date specified in the registration notice, a copy of the final printed labeling for the product and a copy of the registration notice to the Administrator.

4. Submit five (5) copies of your final printed labeling before the date specified in the registration notice for the product for shipment. Refer to the A-7 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label is enclosed for your records.

John H. Lee
Product Manager

Antimicrobial Division
Registration Division (TS-767)

enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

M-5-10

NOT REVIEWED

INDUSTRIAL MICROBICIDE

ACTIVE INGREDIENTS:

Methylene bis(thiocyanate) 2.5%

2-Thiocyanomethylthiothiazothiazole 2.5%

INERT INGREDIENTS 95.0%

This product weighs 7.99 pounds per gallon.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through the 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 use 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, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water or wetlands. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS: Do not expose to extreme temperatures.

STORAGE & 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 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 sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in

COOLING TOWERS: M-5-10
wood against soft or surface rot and internal or dry rot. It contains 2.0 to 2.8% M-5-10
faces. The amount applied should provide 2.4 to 3.2 lb
1000 ft² of wood surface. Soft or surface rot can also
M-5-10 to the recirculating
well. The dosage should provide 5.0 lb of M-5-10
water and the bleedoff should be stopped for 4 to 6 hr after
repeated every four months.

COOLING WATER: M-5-10
and fungi in industrial recirculating cooling water systems
should be cleaned thoroughly to remove old algal growth, no
system should then be drained, flushed, refilled with water,
lb or M-5-10 per 1000 gal
of 0.8 to 4.8 fl oz per 1000 gal should be made every 1 to 5
severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal de
drilling of wells, M-5-10

concentrations of 0.2 to 1.0% based on the total wet weight
PETROLEUM SECONDARY RECOVERY: M-5-10
control sulfate-reducing bacteria, slime-forming bacteria,
microbial floes, water disposal systems, and other oil-field
lb or of M-5-10 per 1000 gal
made continuously or intermittently by means of a metering
after injection pumps and injection well headers. Continuous
fouled, add 15.6 to 52.0 fl oz of M-5-10
continuously until desired degree of control is achieved.
M-5-10 per 1000 gal of

control. Intermittent or Slug Method: When system is
15.6 to 52.0 fl oz of M-5-10
and 1 to 4 times per week, or as needed to maintain control.

CRUDE AND REFINED OILS: M-5-10
valve for the control of bacteria and fungi that cause the
during storage. It should be added to the oil as it is being
storage tank at the rate of 2.4 to 24.0 fl oz of M-5-10
Addition should be made batchwise where mixing occurs
transfer pump.

Manufactured by
BUCKMAN LABORATORIES,
1256 NORTH McLEAN BOULEVARD
MEMPHIS, TN 38108

EPA REG. NO. 1448-134 EPA

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