

pm 31

1448-147

1 of 2

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 1448-147	DATE OF ISSUANCE 05/20 1988
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT 11-2-1	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Nuclear Laboratories, Inc.  
 12000 West McLean Boulevard  
 McLean, VA 22101

**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. Add the phrase "EPA Registration No. 1448-147" to your label before you release the product for shipment.
  2. Add the phrase "EPA Registration No. 1448-147" to your label before you release the product for shipment.
  3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the 3-73 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(-). Your release for shipment of the product constitutes acceptance of these conditions.
- A stamped copy of the label is enclosed for your records.

*John H. Lee*  
 John H. Lee  
 Associate Director (41)  
 Administrator's Program Branch  
 Registration Division (75-767)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DEC 20 1988

M-20-1

Unit No. \_\_\_\_\_  
P.O. No. \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_  
Zip \_\_\_\_\_  
1448-147

**ACTIVE INGREDIENTS:**

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

INERT INGREDIENTS..... 80%

**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 in marine and/or estuarine 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 by a 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.

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

EPA REG. NO. \_\_\_\_\_ EPA Est. No. \_\_\_\_\_

NET CONTENTS

**DIRECT**

It is a violation of Federal law to use this pr

**COOLING TOWERS:** M-20-1  
wood against soft or surface rot and internal erosion containing 0.5 to 0.7% by weight M-20-1 wood surfaces. The amount applied should be per 1000 ft.<sup>2</sup> of wood surface. Soft or surface M-20-1

cold well. The dosage should provide 1.25 lb. 1000 gal. of water, and the bleedoff should be ment should be repeated every four months.

**COOLING WATER:** M-20-1  
and fungi in industrial recirculating cooling water should be cleaned thoroughly to remove old oil. System should then be drained, flushed, refilled 3.7 fl. oz. of M-20-1

quent additions of 0.2 to 1.2 fl. oz. per 1000 amount of bleedoff and severity of microbiological **DRILLING FLUIDS:** To inhibit bacterial and fungal growth of wells, M-20-1

concentrations of 0.05 to 0.25% based on the total **PETROLEUM SECONDARY RECOVERY:** control sulfate-reducing bacteria, slime-forming micellar floods, water-disposal systems, and 13.0 fl. oz. of M-20-1

should be made continuously or intermittent knockouts, before or after injection pumps and When system is noticeably fouled, add 3.9 to 13.0 fl. oz. of water continuously until desired 13.0 fl. oz. M-20-1

needed to maintain control. Intermittent or to maintain control, add 3.9 to 13.0 fl. oz. of water for 4 to 8 hr. per day and 1 to 4 times

**CRUDE AND REFINED OILS:** M-20-1  
valve for the control of bacteria and fungi during storage, it should be added to the oil in the storage tank at the rate of 0.8 to 0.8 fl. oz. 1000 gal. of oil. Addition should be made before the side of the transfer pump.

**STORAGE**

Do not contaminate water, food, or feed by **STORAGE:** Do not expose to extreme temperatures. Should be opened in well ventilated areas. Leaking drums for disposal. Spills should be absorbed with **PESTICIDE DISPOSAL:** Pesticide wastes, spray mixture, or residue is a violation by use according to label instructions, contact the Hazardous Waste representative at your **CONTAINER DISPOSAL:** Triple rinse for empty containers and dispose of in a sanitary landfill, incineration, by burning. If burned, stay out of