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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 59717-1	DATE OF ISSUANCE DEC 2 1988
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT DL 2000	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Drake Laboratories, Inc.
 1013 Bobolink Lane
 Casselberry, FL 32707

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.

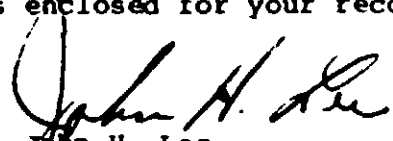
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 59717-1" 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 A-79 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 stamped copy of the label is enclosed for your records.


 John H. Lee
 Product Manager (31)
 Antimicrobial Program Branch
 Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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DL 2000

NOT REVIEWED
In Accordance with Notice 62-2.

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 oil 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 in an 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:
Drake Laboratories, Inc.
5613 Bonifant Lane
Gainesville, FL 32707

EPA REG. NO. 59717-1 EPA EST. NO. _____

NET CONTENTS _____

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with these directions.

COOLING TOWERS: DL 2000 is used to protect cooling towers from surface rot and internal or dry rot. It is applied by spraying a solution containing 0.5 to 0.7% DL 2000 in water onto the clean water surface. The system should provide 0.6 to 0.8 lb DL 2000 per 1000 ft² of water surface. It can also be inhibited by periodic shock doses of DL 2000 in water at the tower basin or cold well. The dosage should be 1000 gal of water and the bleedoff should be stopped when the water is clean. Shock treatment should be repeated every four months.

COOLING WATER: DL 2000 is used to control algae and bacteria in recirculating cooling water systems. Before treatment the system should be cleaned thoroughly to remove old algal growth, microorganisms, and debris. The system should then be drained, flushed, refilled, and treated with a initial dose of 0.6 to 3.7 fl oz DL 2000 per 1000 gal water. Subsequent treatments of 0.2 to 1.2 fl oz per 1000 gal should be made as needed. The amount of bleedoff and severity of microbiological fouling will determine the amount of bleedoff.

DRILLING FLUIDS: To inhibit bacterial and fungal growth in drilling fluids used in the drilling of wells, DL 2000 is incorporated into the drilling fluid at a concentration of 0.05 to 0.25% based on the total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: DL 2000 is used to control bacteria, slime-forming bacteria and fungi in oil-field water disposal systems, and other oil-field water systems. The dosage is 1 fl oz of DL 2000 per 1000 gal of water treated. Additional treatments may be made or intermittently by means of a metering pump at the well head or after injection pumps and injection well headers. Control is noticeably fouled, add 3.9 to 13.0 fl oz DL 2000 per 1000 gal of water until desired degree of control is achieved. Then treat with 1 fl oz per 1000 gal of water continuously, or as needed to maintain control.

Method: When system is noticeably fouled, or to maintain control, add 1 fl oz DL 2000 per 1000 gal of water for 4 to 8 hr per day until control is achieved.

CRUDE AND REFINED OILS: DL 2000 is an oil-soluble pesticide used to control bacteria and fungi that cause the degradation of crude oil during storage. It should be added to the oil as it is being transferred to the storage tank at the rate of 0.6 to 6.0 fl oz per 1000 gal. Attention should be made batchwise where mixing occurs at the transfer pump.

STORAGE & DISPOSAL

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

STORAGE: Do not expose to extreme temperatures. Store in a cool, dry place. Drums should be opened in well-ventilated areas. Containers should be placed in overpack drums for disposal. Spills should be cleaned up and disposed of in a sanitary landfill. Keep containers tightly closed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Excess pesticide, spray mixture, or rinsate is a violation of Federal law and cannot be disposed of by use according to label instructions or by use according to Federal, State, or Environmental Control Agency, or the Hazardous Waste Regulations of the Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and then recycle, reuse, refill, or puncture and dispose of in a sanitary landfill, by state and local authorities, by burning. If burned, do not burn in a fire.