

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

EPA REGISTRATION

57288-2

TERM OF ISSUANCE

MAR 30 1987

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

NAME OF PESTICIDE PRODUCT

B-50D

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Merit Energy Supply  
5005 North Penn, Suite 301  
Oklahoma City, OK 73112

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. 57288-2" 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)  
Disinfectants branch  
Registration Division (TS-767C)

Enclosures

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

**BEST AVAILABLE COPY**

B-50D

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAR 30 1987

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No. 50.0%

**ACTIVE INGREDIENT:**

Potassium dimethyldithiocarbamate

**INERT INGREDIENTS**

This product contains 5.2 lb. of active ingredient per gallon and weighs 10.4 lb. per gallon.

57288-2 50.0%

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive. Causes eye and skin damage. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

**STATEMENT OF PRACTICAL TREATMENT:** *In case of skin contact*, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. *If product gets in the eyes*, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. *If product is swallowed*, promptly drink 1 or 2 glasses of water. Contact a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING.**

*Note to physician:* Probable mucosal damage may contraindicate gastric lavage.

**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.

Manufactured by:

NERET ENERGY SUPPLY

5005 N. PENN. SUITE 301

OKLAHOMA, OK 73112

EPA REG. NO.

EPA EST. NO.

NET CONTENTS

**DIRECTIONS FOR USE**

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

B-50D is used in industrial cooling tower systems and industrial air-washing systems. Prior to the use of B-50D in recirculating cooling tower systems, systems should be cleaned to remove microbiological slime, and other deposits. Then make

3.0 ll. oz. of B-50D to 2.0 to 3.0 ppm of B-50D of water in the system. Repeat initial dosage until control is achieved. Add 1.0 to 3.0 ll. oz. of B-50D gal. of water (1.0 to 3.0 ppm B-50D) days or as needed. The frequency of addition depends on the severity of the microbiological problem and the severity of the microbiological problem in the sump of recirculating cooling tower systems.

B-50D is used in industrial water treatment systems to maintain effective mist-eliminating components. Periodically clean to remove bacterial slime and other deposits. Add 6.0 ll. oz. of B-50D to 3.5 to 6.0 ll. oz. of B-50D water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and scale. Additional additions may be made to the sump or the water column.

B-50D is used to control bacteria, including sulfate-reducing organisms, in waterflooding operations. In systems fouled with microorganisms, B-50D should be added as a slug dose of 8 to 16 ppm (0.83 to 1.66 ll. oz. per 100 gal. of water treated). This should be followed by a continuous concentration of 8 ppm, based on total water treated and continuous addition of B-50D to the heater-treater dump, gathering lines, or receiving tanks upstream to the filter.

B-50D is also used to control bacteria in water-based drilling muds, completion fluids, and based drilling fluids containing starch, gums, sugars, and other solids. Add B-50D to 0.06 to 0.1% gal. per 100 barrels of fluid.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not store in extreme temperatures. Do not stack drums should be placed in overpack drums for disposal. Spills should be cleaned up and disposed of in a sanitary landfill. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. If these wastes cannot be disposed of by other means, contact your State Pesticide or Environmental Control Agency or your EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

**PLASTIC:** Triple rinse (or equivalent). Then offer for recycling or incineration, by incineration, or, if allowed by state and local authorities, by other procedures approved by state and local authorities.

**METAL:** Triple rinse (or equivalent). Then offer for recycling or incineration, by incineration, or, if allowed by state and local authorities, by other procedures approved by state and local authorities.