

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

20375-29

DATE OF ISSUANCE

MAY 27 1987

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

NE-80

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

□ □
Kating Technology, Inc.
125 Market Street
New Haven, CT 06511
L J

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 covered only by the registration number shown on the label with EPA Section 3(c)(7)(A) provided that you:

1. Submit/continue to submit all data required for registration of your product under EPA Section 3(c)(7)(A) when the Agency requires of registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 20375-29" to your label before you release the product for shipment.
3. Adhere to the conditions of your registration including before you release the product for shipment, to the EPA's closure for a further description of final wanted labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with EPA Section 3(c). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

John A. Lee
Principal, National Field
Dissemination Branch

Registration Division (75-767C)

BEST AVAILABLE COPY

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

NC-80

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 27 1987

INDUSTRIAL MICROBICIDE

ACTIVE INGREDIENTS:

Methylene bis(thiocyanate)

2-(Thiocyanomethylthio)benzothiazole

INERT INGREDIENTS

This product weighs 7.99 pounds per gallon

Under the Federal Insecticide, Fungicide, and Rodenticide Act amended, for the pesticide registered under EPA Reg. No. 26375-29 25% 95.0%

**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 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 stored 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 a 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 a sanitary landfill, by incineration, or, if allowed by state

DIRECTIONS FOR

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

COOLING TOWERS: NC-80
wood against soft or surface rot and internal or dry rot. It is applied to surfaces containing 2.0 to 2.8% NC-80. The amount applied should provide 2.4 to 3.2 lb NC-80 per 1000 ft² of wood surface. Soft or surface rot can also be controlled by applying NC-80 to the recirculating water. The dosage should provide 5.0 lb of NC-80 per 1000 gal of water and the bleedoff should be stopped for 4 to 6 hr after treatment. Repeated every four months.

COOLING WATER: NC-80
and fungi in industrial recirculating cooling water systems. The system should be cleaned thoroughly to remove old algal growth, microorganisms, and sludge. The system should then be drained, flushed, refilled with water, and treated with NC-80. The dosage should be 0.8 to 4.8 fl oz per 1000 gal should be made every 1 to 5 days. A concentration of 0.2 to 1.0% based on the total wet weight of the water should be maintained to control sulfate-reducing bacteria, slime-forming bacteria, and micellar floccs, water-disposal systems, and other oil-field water treatment applications. 11 oz of NC-80 per 1000 gal made continuously or intermittently by means of a metering pump after injection pumps and injection well headers. Continuous Feeding: add 15.6 to 52.0 fl oz NC-80 continuously until desired degree of control is achieved. The dosage should be 15.6 to 52.0 fl oz NC-80 per 1000 gal of water. Intermittent or Slug Method: When system is noticed to be fouled, add 15.6 to 52.0 fl oz NC-80 and 1 to 4 times per week, or as needed to maintain control.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of drilling fluids, NC-80 is added at concentrations of 0.2 to 1.0% based on the total wet weight of the fluid. **PETROLEUM SECONDARY RECOVERY:** NC-80 is used to control sulfate-reducing bacteria, slime-forming bacteria, and micellar floccs, water-disposal systems, and other oil-field water treatment applications. 11 oz of NC-80 per 1000 gal made continuously or intermittently by means of a metering pump after injection pumps and injection well headers. Continuous Feeding: add 15.6 to 52.0 fl oz NC-80 continuously until desired degree of control is achieved. The dosage should be 15.6 to 52.0 fl oz NC-80 per 1000 gal of water. Intermittent or Slug Method: When system is noticed to be fouled, add 15.6 to 52.0 fl oz NC-80 and 1 to 4 times per week, or as needed to maintain control. **CRUDE AND REFINED OILS:** NC-80 is used as a biocide for the control of bacteria and fungi that cause the degradation of storage tanks. It should be added to the oil as it is being transferred to storage tanks at the rate of 2.4 to 24.0 fl oz NC-80 per 1000 gal. Addition should be made batchwise where mixing occurs or through a transfer pump.

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Manufactured by:
NUTMEG TECHNOLOGIES,
125 MARKET STREET
NEW HAVEN, CT 06513

EPA REG. NO. _____ EPA EST. NO. _____

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