33576-4-1, PM-31, YC DATE OF ISSUANCE EPA REGISTRATIO US ENVIRONMENTAL PR CTION AGENCY 33576-41 OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) TERM OF ISSUANCE AUG 18 RH WASHINGTON, DC 20460 NOTICE OF PESTICIDE: REGISTRATION NAME OF PESTICIDE PRODUCT OLIN 3325 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) 7 Olin Water Services Olin Corporation 120 Long Ridge Road Stamford, CT 06904 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. 33576-41" to your label before you release the product for shipment. 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. Product Manager (31) Disin¶ectants Branch Registration Division (TS-767C) Enclosures ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

* ACCEPTED with COMMENTS in EPA Letter Dated: 27

95.0%

OLIN 3325

AUG 1 8 1987

der the Foderal Insecticide, olde and Rodenticide Act

INDUSTRIAL MICROBIC mended, for the posticide tender EPA Reg. No.

ACTIVE INGREDIENTS: Methylene bis(thiocyanate) ...

2-(Thiocyanomethylthio)benzothiazole 2.5%

INERT INGREDIENTS 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 a sanitary landlill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Posticide 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 Hezardous Waste representative at your EPA Regional

CONTAINER DISPOSAL: Triple ringe (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FO

It is a violation of Federal law to use this product in a COOLING TOWERS: OLIN 3325 wood against soft or surface rot and internal or dry rot. It is containing 2.0 to 2.8% laces. The amount applied should provide 2.4 to 3.2 lb 1000 ft² of wood surface. Soft or surface rot can also OLIN 3325 __ to the recircula well. The dosage should provide 5.0 lb of OLIN 3325 water and the bleedoff should be stopped for 4 to 6 hr after

repeated every four months. COOLING WATER: OLIN 3325

and fungl in industrial recirculating cooling water system should be cleaned thoroughly to remove old algal growth, m system should then be drained, flushed, refilled with water, floz OLIN 3325 per 1000 gr ___ per 1000 ga 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 dediting of wells, OLIN 3325

centrations of 0.2 to 1.0% based on the total wet weight of PETROLEUM SECONDARY RECOVERY: OLIN control sulfate-reducing bacteria, slime-forming bacte micellar floods, water-disposal systems, and other oil-field v

made continuously or intermittently by means of a metering after injection pumps and injection well headers. Continuou louled, add 15.6 to 52.0 fl oz OLIN_3325_

tinuously until desired degree of control is achieved OLIN 3325 per 1000 gal of _ per 1000 gal of control. Intermittent or Slug Method: When system is n 15.6 to 52.0 fl oz OLIN 3325

and 1 to 4 times per week, or as needed to maintain contr CRUDE AND REFINED OILS: OLIN 3325

valive for the control of bacteria and fungi that cause the during storage. It should be added to the oil as it is being to storage tank at the rate of 2.4 to 24.0 ft oz OLIN 3325 Addition should be made batchwise where mixing occurs

transfer pump.

Manufactured b OLIN WATER SERVICES 120 LONG RIDGE ROAL STAMFORD, CT 0690

EPA REG. NO. ___

EPA

NET CONTENTS _

*2,4-Dichlorophenoxyacetic acid equivalent 37.0% by_weight or 3.8 pounds per gallon. *Isomer specific by AOAC method No. 6.D01-5

E.P.A. Reg. No. 264-143AA

E.P.A. Est. No. 264-MO-01

KEEP OUT OF REACH OF CHIL

DANGER

···PELIGRO

PRACTICAL TREATMENT IF IN EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION

FOR ADDITIONAL PRECAUTIONARY STATEMENTS: SEE INSIDE BOOKLET

PRECAUTION AL USARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicado ampliamente. TRANSLATION: TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

IN CASE OF EMERGENCY TELEPHONE (24 HOURS A DAY) IN U.S.A. CALL 1-800-822-4357 FOR GENERAL PRODUCT INFORMATION CALL 1-800-334-9747

> UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC. P.O. Box 12014, T.W. Alexander Drive Research Triangle Park, N.C. 27709

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CONTENTS: 2.5 GAL.

DO NOT DETACH BOOKLET FROM CONTAINER