

33576-42, PM-31, 1/2

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 33576-42	DATE OF ISSUANCE AUG 17 1987
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		NAME OF PESTICIDE PRODUCT OLIN 3326

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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.

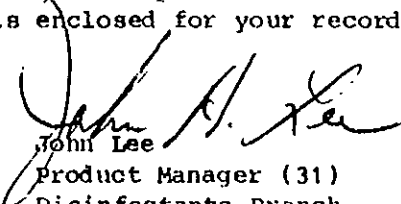
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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. 33576-42" 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 Lee
 Product Manager (31)
 Disinfectants Branch
 Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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2/2

ACCEPTED
with COMMENTS
In EPA Letter Dated:

OLIN 3326

AUG 17 1987

Under the Federal Insecticide,

INDUSTRIAL MICROBICIDE

Fungicide, and Rodenticide Act
as amended, for the pesticide

registered under EPA Reg. No.

33576-42 5%

90%

ACTIVE INGREDIENTS:

Methylene bisthiocyanate

2-(Thiocyanomethylthio)benzothiazole

INERT INGREDIENTS

This product weighs 8.26 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 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 and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

COOLING TOWERS: OLIN 3326

wood against soft or surface rot and internal or dry rot. Use OLIN 3326 containing 1.0 to 1.4% OLIN 3326

faces. The amount applied should provide 1.2 to 1.6 lb of OLIN 3326 per 1000 ft² of wood surface. Soft or surface rot can be controlled by OLIN 3326 to the recirculating

well. The dosage should provide 2.5 lb of OLIN 3326 per 1000 gal of water and the bleedoff should be stopped for 4 to 6 hr after a repeated every four months.

COOLING WATER: OLIN 3326

and fungi in industrial recirculating cooling water systems should be cleaned thoroughly to remove old algal growth. After cleaning, control sulfate-reducing bacteria, slime-forming bacteria, and micellar floods, water-disposal systems, and other oil-field problems. Use OLIN 3326 per 1000 gal of 0.4 to 2.4 fl oz per 1000 gal should be made every 1 to 4 weeks, depending on the severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal growth during drilling of wells, use OLIN 3326

concentrations of 0.1 to 0.5% based on the total wet weight of the drilling fluid. Use OLIN 3326 per 1000 gal of 0.4 to 2.4 fl oz per 1000 gal should be made every 1 to 4 weeks, depending on the severity of microbiological fouling.

PETROLEUM SECONDARY RECOVERY: OLIN 3326

control sulfate-reducing bacteria, slime-forming bacteria, and micellar floods, water-disposal systems, and other oil-field problems. Use OLIN 3326 per 1000 gal of 0.4 to 2.4 fl oz per 1000 gal should be made every 1 to 4 weeks, depending on the severity of microbiological fouling.

CRUDE AND REFINED OILS: OLIN 3326 per 1000 gal of 0.4 to 2.4 fl oz per 1000 gal should be made every 1 to 4 weeks, depending on the severity of microbiological fouling.

Manufacturer
OLIN WATER SERVICES
OLIN CORPORATION
120 LONG RIDGE ROAD

EPA REG. NO. _____

NET CONTENTS _____

common burdock	pepper weeds (except perennial)
common cocklebur	**pigweeds (Amaranthus spp.)
coffeeweed	prickly lettuce
fleabane (rough)	common evening primrose
hairy galinsoga	radish (wild)
jimsonweed	ragweed (common or giant)
*knotweed	*Russian thistle
common lambsquarters	Salify (western or common)
lettuce (wild)	*smartweeds (annual species)
*mallow (venice or little)	sowthistles (annual or spiny)
marshelder	sunflower
morningglory (common, ivy, wooly)	*vervains
*musk thistle	vecches
	wild carrot

Perennial weeds

artichoke (jerusalem)	*ironweed
*many-flowered aster	nettles (including stinging)
bindweed (hedge, field, European)	*orange hawkneed
blue lettuce	plantains
*Canada thistle	sowthistle (perennial)
catnip	*vervains
chicory	*wild garlic
dandelion	*wild onion
*docks	
*dogbanes	
*goldenrod	
*ground ivy	
healall	
*hoary cress	

*These species may require repeated applications and/or use of the higher rate recommended on this product label even under ideal conditions for application.

**Control of pigweeds in the High Plains area of Texas and Oklahoma may not be satisfactory with this product.

INJURY TO CROPS FROM THIS HERBICIDE MAY OCCUR. IF YOU ARE NOT PREPARED TO ACCEPT SOME DEGREE OF CROP INJURY DO NOT USE THIS PRODUCT.

Crop varieties vary in response to 2,4-D and some are easily injured. Apply WEEDAR 64A only to varieties known to be tolerant to 2,4-D. If you are uncertain concerning tolerant varieties or local use situations that may affect crop tolerance to 2,4-D consult your seed company, state Agricultural Extension Service or qualified crop consultant for advise.