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

EPA REGISTRATION 11135-17

TERM OF ISSUANCE

JUN 26 1990

NOTICE OF FESTICIDE: REGISTRATION

REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

SPA-50

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

I-Chem Laborathries, Inc. 6474 Russell Street Detroit, MI 43211

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 Registracion/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.

on the state , the first till accompanies with AI SA A d.

108 341 25 -65

- that the reason that have strated a political particle
- Tights of the most part of the most object of the
- essentitum turnitum is objected algorithm to object and algorithm.
- Plan in signal wear made to appear our only a low to a

THUR DID IN A AME OF CHILDRIN

The interest of the following the

Description of

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

EPA Form \$579-4 (Rev. 5-74)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

- f. Delete: milk.
- g. Delete:

Measures against cirulatory shock respiratory depression and convulsion may be needed.

- 3. 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 (H7505C)

Enclosure

FRONT PANEL (size 7" X 3½") H&S Chemicals Division Formulation HS-210 EPA Reg. No. 47371-58

·8 pt	SPA - 50
18 pt	
6pt	——SPA-50 Swimming Pool Algaecide is an outstanding algae growth depressant.  Keeps pool water free of visible algae and slime. Reduces need for other chemicals  Improves filter operation. Compatible with most pool treatment chemicals.  ——Will not damage tile, concrete, metal or plastics. EfficientEconomicalStable
8pt	DIRECTIONS
	It is a violation of Federal law to use this product in a manner inconsistent with its labeling. SWIMMING POOL ALGAECIDE Effective against Chlorella pyrenoidosa (green algae). Phormidum luridum (black algae). Phormidum inundatum (blue-green algae). Lyngbya versicolor (blue-green algae) and Pleurochloris meiringensis (mustard algae).
6pt.	APPLICATION: For all applications, apply equal amounts of SPA-50 Swimming Pool Algaecide along pool edges around the circumference of the pool. Circulate or stir water for uniformity throughout the pool.  INITIAL APPLICATION: For a pool with visible algae present add 5 fl. oz. per 10,000 gallons.  MAINTENANCE DOSE: Use 1/2 fl. oz. per 10,000 gallons every week. For very hot weather or heavy bathing load, use this dosage every 5 days.  BOOSTER DOSE: After heavy rain or severe storms add 1/2 fl. oz. per 1,000 gallons of water.  POOL-SIDE SURFACES: Pool-side surfaces should first be cleaned with a recommended detergent product.  NOTE: Before entering the pool, check the quat residual, allow pool to stand
	until below 2.0 ppm.
•	ACTIVE INGREDIENT:
	didecyl dimethyl ammonium chloride
0pt	
	EPA Reg No 44486: EPA Est No 44486 MI 1  I-CHEM LABORATORIES, INC 6474 Russell Detroit MI 48211

Net Contents: 1 GALLON

Phone (313) 872 0641

ACCEPTED
NAME OF TELETY
IN DIAM 1 1000
NOTE OF THE PROPERTY OF

• 3

BACK PANEL (size 7" X 3½") H&S Chemicals Division Formulation HS-210 EPA Reg. No. 47371-58

10pt\_ DANGER: XEEP OUT OF REACH OF CHILDREN. STATEMENT OF PRACTICAL TREATMENT In case of contact, immedicately flush eyes or skin with plenty of water for 15 minutes. For eyes, call a physician. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, 5pt drink large quantities of water. Avoid alcohol. Call a physician immediately. NOTE TO PHYSICIAN: Probable nucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed. 10pt. — PRECAUTIONARY STATEMENTS 10pt\_ HAZARDS TO BUMANS AND DOMESTIC ANIMALS Corrosive: Causes severe eye and skin damage. Do not get in eyes or on skin or on clothing. Wash contaminated clothing before reuse. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Harmful or fatal if swallowed. Avoid contamination of food. **ENVIRONMENTAL HAZARDS** This pesticide is toxic to fish. 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 ) pt 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 SPA-50 Swimming Pool Algaecide is cationic. Do not mix with soap or anionic materials. Do not use or store near heat or open flame. Opt\_ -STORAGE AND DISPOSAL This product must be kept under locked storage sufficient to make it inaccesible. to children or persons unfamiliar with its proper use. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited: " Do not reuse empty container. 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 the nearest EPA Regional Office for guidance. Opt. - CONTAINER DISPOSAL PLASTIC CONTAINERS Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of the smoke. FIBER DRUMS WITH LINERS Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a samitary landfill or by incineration if allowed by state and local authorities.

If drum is contaminated and cannot be reused, dispose of in the same manner.

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved

METAL CONTAINERS

state and local authorities.

pt.