

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 53220-1	DATE OF ISSUANCE MAY 24 1985
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Polychlorinated Biphenyls (PCBs) (Castor Oil)	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Casco, Inc.
 40 Avenue A
 Bayonne, N.J. 07002

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 sec. 3(c)(7)(A) and (F) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use(s) on managed cattish ponds is (are) conditionally registered, in accordance with FIFRA sec. 29. The fiscal year begins October 1 and ends September 30. Production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.

This information should be submitted to:

Process Coordination Branch
 Registration Division (TS-767)
 Environmental Protection Agency
 Washington, D.C. 20460

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE **MAY 24 1985**

3. Make the following label changes before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 53220-1."
- b. After "with the 3 to 10 ppm curative schedule" add: Do not re-treat within 7 days.
- c. We have received your acute oral, primary eye and skin irritation studies submitted May 13, 1985. These studies will be placed in review and we may have comments on the labeling when that review is completed. During the interim, based on the reported results of a positive response in the eye study, change the signal words CAUTION to DANGER. Add the statements, "Causes eye damage. Do not get in eyes." Change the statement, "This product is mildly irritating to mucous membranes" to read: "This product is irritating to mucous membranes." On the front panel, change the practical treatment statement for eye contact to read: "Wash eyes thoroughly with water. Consult your physician."

The primary eye study submitted reports examination of treated eyes only through a 72-hour period. Pesticide guidelines #81-4, Subdivision F provides for a longer examination period. You may wish to re-do this study utilizing a longer interval. We are enclosing copies of appropriate pages of the guidelines for your consideration.

- d. To the front panel add:

See side panel for additional precautionary statements.

- e. To the side panel Precautionary Statements Section add:

Environmental Hazards

Do not apply directly to water except as specified on the labeling. Do not contaminate water by cleaning of equipment and disposal of wastes.

- f. Modify "It is a violation... ."

to read: "...of Federal law to use this product..."

- g. Update the Storage and Disposal Section in accordance with the attached PR Notice 83-3.

h. Under directions, add: "Do not use treated pond water for irrigation of crops or for livestock watering."

4. 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 sec. 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.

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

RD/FHB:JOB:89457:Mountfort:RD:85/29:Kendrick&Co:898-1270:5/17/85:Del:5/24/85:ac

**PRELIMINARY STATEMENTS
HEAVY TO HUMANS
AND DOMESTIC ANIMALS
CAUTION**

Keep out of reach of children and pets. This product is mildly irritating to mucous membranes. Flushing with large amounts of water is the preferred treatment for any contact.

Environment Hazards

DIRECTIONS FOR USE

For distribution and use only in Mississippi. It is a violation of State and Federal laws to use this product in any manner inconsistent with its labeling.

STORAGE AND DISPOSAL

STORAGE: Store in locked storage in the original container and separate from other pesticides, fertilizers, food and feed.

DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Triple rinse. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill.

SOLRICIN® 135

Active Ingredient
Potassium ricinoleate..... 35%
(Saponified castor oil)
Inert Ingredient..... 65%
Total 100%

THIS PRODUCT CONTAINS 3 LBS OF POTASSIUM RICINOLEATE PER GALLON

KEEP OUT OF REACH OF CHILDREN

CAUTION

- IF SWALLOWED: Drink water and induce vomiting by placing finger in throat or consult your physician.
- IF INHALED: Irrigate nasal passages with water. If irritation persists, consult your physician.
- IF ON SKIN: Wash off with plain water.
- IF IN EYES: Wash eyes thoroughly with water. If irritation persists, consult your physician.

See Side Panel

MFG BY CASHEM INC.
BAYONNE, NJ 07002

ESTABLISHMENT NO. _____

EPA REGISTRATION NO. _____

NET CONTENTS: 55 U.S. Gallons

ACCEPTED
with comment
MAY 24 1985
U.S. Dept. of Agriculture
Federal Insecticide, Fungicide, and Rodenticide Act
as amended, for the Pesticide
registered under EPA Reg. No. 53220

MANAGED CATFISH POND
in controlling the
and maintaining pro
managed catfish pond

TREATMENT

Depending on the severity of the problem, distribute Solricin 135 in the water column at a rate of 2 to 10 ppm per million (ppm) of water.

PPM	U.S. Gallons
2	1.9
3	2.8
4	3.8
5	4.7
6	5.7
7	6.6
8	7.6
9	8.5
10	9.5

Gallons per acre-foot of average depth of pond.

With the 2ppm provide Do not retreat with harvest catfish for 10 days of last treatment.

With the 3 to 10 ppm Do not harvest catfish for 10 days of treatment. Do not use in ponds with stressed fish.

BEST AVAILABLE COPY

CasChem
40 Avenue A
Bayonne, NJ 07002

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 sec. 3(c)(7)(A) and (B) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use(s) on managed catfish ponds is (are) conditionally registered, in accordance with FIFRA sec. 29. The fiscal year begins October 1 and ends September 30. Production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.

This information should be submitted to:

Process Coordination Branch
Registration Division (TS-767)
Environmental Protection Agency
Washington, D.C. 20460

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

MAY 24 1985

3. Make the following label changes before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 53220-1."
- b. After "with the 3 to 10 ppm curative schedule" add: Do not re-treat within 7 days.
- c. We have received your acute oral, primary eye and skin irritation studies submitted May 13, 1985. These studies will be placed in review and we may have comments on the labeling when that review is completed. During the interim, based on the reported results of a positive response in the eye study, change the signal words CAUTION to DANGER. Add the statements, "Causes eye damage. Do not get in eyes." Change the statement, "This product is mildly irritating to mucous membranes" to read: "This product is irritating to mucous membranes." On the front panel, change the practical treatment statement for eye contact to read: "Wash eyes thoroughly with water. Consult your physician."

The primary eye study submitted reports examination of treated eyes only through a 72-hour period. Pesticide guidelines #81-4, Subdivision F provides for a longer examination period. You may wish to re-do this study utilizing a longer interval. We are enclosing copies of appropriate pages of the guidelines for your consideration.

- d. To the front panel add:

See side panel for additional precautionary statements.

- e. To the side panel Precautionary Statements Section add:

Environmental Hazards

Do not apply directly to water except as specified on the labeling. Do not contaminate water by cleaning of equipment and disposal of wastes.

- f. Modify "It is a violation... ."

to read: "...of Federal law to use this product..."

- g. Update the Storage and Disposal Section in accordance with the attached PR Notice 83-3.

BEST AVAILABLE COPY

h. Under directions, add: "Do not use treated pond water for irrigation of crops or for livestock watering."

4. 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 sec. 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.

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

RD/FHB:JOB:89457:Mountfort:RD:85/29:Kendrick&Co:896-270:5/17/85:Del:5/24/85:ac

BEST AVAILABLE COPY

PRELIMINARY STATEMENTS
 INTEND TO HARM
 AND DOMESTIC ANIMALS
 CAUTION

Keep out of reach of children and pets. This product is mildly irritating to mucous membranes. Flushing with large amounts of water is the preferred treatment for any contact.

Environmentally Hazardous

DIRECTIONS FOR USE

For distribution and use only in Mississippi. It is a violation of State and Federal laws to use this product in any other state. Do not use if the label is inconsistent with its labeling.

STORAGE AND DISPOSAL

Storage: Store in locked storage in the original container and separate from other pesticides, fertilizers, food and feed.

Disposal: Do not contaminate water, food or feed by storage or disposal. Triple rinse. Then offer for recycling or incineration, or purchase and dispose of in a sanitary landfill.

SOLRICIN® 135

Active Ingredient
 Potassium ricinoleate..... 35%
 (Saponified castor oil)
 Inert Ingredient..... 65%
 Total..... 100%

THIS PRODUCT CONTAINS 3 LBS OF POTASSIUM RICINOLEATE PER GALLON

KEEP OUT OF REACH OF CHILDREN

CAUTION

- IF SWALLOWED: Drink water and induce vomiting by placing finger in throat or consult your physician.
- IF INHALED: Irrigate nasal passages with water. If irritation persists, consult your physician.
- IF ON SKIN: Wash off with plain water.
- IF IN EYES: Wash eyes thoroughly with water. If irritation persists, consult your physician.

See side panel

REG BY CASCHEN INC.
 BAYONNE, NJ 07002

ESTABLISHMENT NO. _____

EPA REGISTRATION NO. _____

NET CONTENTS: 55 U.S. Gallons

ACCEPTED
with comments
 MAY 24 1985
 for the Federal Insecticide, Fungicide, and Rodenticide Act
 registered under EPA Reg. No. 53230-1

MANAGED CATFISH POND
 In controlling the population and maintaining the population of managed catfish ponds.

Depending on the average depth of pond, distribute Solricin at a rate of 1 to 10 lbs per million (ppm)

PPM	U.S. Gallons
2	1.9
3	2.8
4	3.8
5	4.7
6	5.7
7	6.6
8	7.5
9	8.4
10	9.3

Gallons per acre-foot average depth of pond. With the 2ppm rate do not retreat until harvest catfish from last treatment.

With the 3 to 10 ppm do not retreat until 10 days of treatment. Do not use in pond stressed fish.

BEST AVAILABLE COPY