



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7503C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

56228-30

MAR 16 1995

Term of Issuance:

Conditional

NOTICE OF PESTICIDE:  
X Registration  
Reregistration

Name of Pesticide Product:

Compound

DRC-1339 Concentrate  
- Staging Areas

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

U.S. Department of Agriculture  
Animal and Plant Health Inspection Service  
Technical and Scientific Services  
4700 River Road, Unit 150  
Riverdale, Maryland 20737-1237

547548 <sup>176</sup>/<sub>38</sub>  
5477935 <sup>126</sup>/<sub>18</sub>

Notice: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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) 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the changes to the label that are listed below before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 56228-30".
  - b. Modify the subheading "USE RESTRICTIONS" so that it is "parallel" with "PREBAITING", "FORMULATION DIRECTIONS", and "APPLICATION DIRECTIONS" and superior to "TARGET SPECIES". We suggest that you left-justify "USE RESTRICTIONS" and place it and "APPLICATION DIRECTIONS" in bold type of the same size as the type used for "PREBAITING" and "FORMULATION DIRECTIONS". In addition we suggest that you keep these subheadings on lines devoid of other text and that you drop the colons which follow them. To subordinate "TARGET SPECIES", keep it

Signature of Approving Official:

RAP

Date:

MAR 16 1995

in bold type but only use capital letters at the beginnings of the words, as is done for identifying specific bait recipes under "FORMULATION DIRECTIONS" on the "7/94" draft label.

- c. In the last sentence of the first paragraph of the "USE RESTRICTIONS", insert "and" between "structures," and "secured parking areas".
  - d. Alter the "ENVIRONMENTAL HAZARDS" section so that it exactly conforms with the following wording:  

"This pesticide is toxic to birds and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wastewaters or rinsate."
3. Submit one copy 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.
4. Make the following changes to the Confidential Statement of Formula (CSF).
- a. Change the EPA Reg. No. of the source product from 602-134 to 67517-7 (this product has been transferred).
  - b. Change the numbers in columns 13.a., 13.b., 14.a., and 14.b. to conform to the ingredient statement on the label of the source product--that is, DRC-1339 (Starlicide or 3-Chloro-p-toluidine hydrochloride) makes up 97% of the source product and Inert Ingredients make up 3% of the source product.

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.

It has been our understanding, based on your letter dated March 16, 1994, that soon after the registration of EPA Reg. No. 56228-30 you will voluntarily cancel the following Special Local Needs products, which the subject product is intended to replace.

<u>SLN No.</u>	<u>Product Name</u>
IL890006	Compound DRC-1339 98% Concentrate
IN900003	Compound DRC-1339 98% Concentrate
KY890003	Compound DRC-1339 98% Concentrate
LA880012	Compound DRC-1339 98% Concentrate

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<u>SLN No.</u>	<u>Product Name</u>
ND920001	Compound DRC-1339 Concentrate - Feedlots
TN890005	Compound DRC-1339 (Starlicide)
TX890001	Compound DRC-1339 Concentrate - Feedlots

We assume that is still the case.

A stamped copy of the label is enclosed for your records.  
If you have any questions about this letter, please contact John Bazuin at (703)305-6784 or (703)305-6600.

Sincerely yours,

RAF

Robert A. Forrest  
Product Manager (14)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Attachments: 1) Product label, stamped "Accepted with Comments"  
2) A-79 Enclosure

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### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Fatal if swallowed, harmful if inhaled or absorbed through the skin. Do not breathe vapors or dust. Corrosive, causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield or respirator, rubber gloves, and protective clothing when handling. Wash hands with soap and water after handling.

### ENVIRONMENTAL HAZARDS

This product is toxic to birds. Do not expose in areas accessible to waterfowl, poultry, and other non-target birds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high tide mark. Do not apply where runoff is likely to occur. Do not contaminate water by the cleaning of equipment or disposal of waste.

### ENDANGERED SPECIES CONSIDERATIONS

Before undertaking any control operations with the product, consult with local, State, and Federal wildlife authorities to ensure the use of this product presents no hazard to any endangered species.

### DIRECTIONS FOR USE

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

DRC-1339 is a slow-acting avicide. Birds ingesting treated bait die 1 to 3 days later. Use poultry pellets, cracked corn, rolled barley, or brown rice to prepare treated bait. Poultry pellets and rolled barley are generally well accepted by starlings and cracked corn and brown rice by blackbird species. Baits made from other grains may be used if they are shown in tests with untreated materials to be preferred by the target species, and to be likely to have minimal non-target risks which would be equal to or less than those for poultry pellets, cracked corn, rolled barley, or brown rice.

NOTE: WHEN CONTROLLING BLACKBIRDS, GRACKLES, STARLINGS, CROWS, AND MAGPIES IT MAY BE NECESSARY TO OBTAIN A PERMIT FROM THE APPLICABLE STATE WILDLIFE AGENCY.

SEE RIGHT SIDE FOR ADDITIONAL DIRECTIONS FOR USE

### RESTRICTED USE PESTICIDE DUE TO HIGH ACUTE TOXICITY TO BIRDS

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicators certification.

For use only by U.S. Department of Agriculture personnel trained in bird control or persons under their direct supervision.

### COMPOUND DRC-1339 CONCENTRATE-STAGING AREAS

For bird control in non-crop staging areas associated with roosts

#### ACTIVE INGREDIENT:

3-Chloro-4-methylbenzenamine hydrochloride . . . . .	98.0%
INERT INGREDIENTS: . . . . .	2.0%
TOTAL: . . . . .	100.0%

KEEP OUT OF REACH OF CHILDREN

## DANGER - POISON



56228-30

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is registered for the pesticide registered under EPA Reg. No.

MAR 16 1995

ACCEPTED FOR COMMENTS EPA Label Database

STATEMENT OF PRACTICAL TREATMENT  
IF SWALLOWED: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY!

IF SWALLOWED: Induce vomiting and immediately call a physician.

IF INHALED: Move patient from contaminated area and immediately call a physician.

IF ON SKIN OR IN EYES: Immediately flush eyes or skin with large quantities of water. Call a physician immediately.

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Hyattsville, MD 20782  
EPA Reg. No. 56228-0N  
EPA Est. No. 56228-ID-1

Net Weight

### STORAGE

Do not contaminate

STORAGE: Store to children, pets

PESTICIDE DISPOSAL: Improper disposal violation of Federal according to lab Environmental Control at the nearest EPA

CONTAINER DISPOSAL: sides and bottom application equipment incineration if allowed out of smoke.

### DIRECTIONS

Use this product on birds indicated with night time baits may be used in hay fields, open roadsides, roost structures, etc. DO NOT apply to food or feed for livestock. DO NOT allow consumption by or allow livestock year following application area.

### TARGET SPECIES

Boat-tailed grackle  
Brown-headed nuthatch  
Common grackle  
Great-tailed grackle  
Red-winged blackbird  
Starling (*Sturnus*)

When in mixed areas, the following target species: Black-billed magpie, Brewer's blackbirds (*Euphonia*), (*Agelaius tricolor*), (*Xanthocephalus*)

SEE REVERSE SIDE

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**DIRECTIONS FOR USE (Cont.)**  
**USE RESTRICTIONS (Cont.)**

Before applying treated bait, observe target populations of birds thoroughly to determine their relative numbers, feeding habits, and preferred "staging" areas. Once potential "staging" areas are located, they must be observed to determine the relative abundance of nontarget species and prebaited with untreated bait to promote bait acceptance by target species.

**PREBAITING:**

After daily activity patterns of birds have been noted and appropriate baiting location selected, apply untreated bait material of the type that will be used for the toxicant within "staging" areas using the selected method of application at the rate given in APPLICATION DIRECTIONS below. Prebait for 1-2 weeks or until prebait is generally well accepted. Change prebaiting locations if necessary to achieve good acceptance. DO NOT apply toxic bait at sites where prebait has not been accepted well or where nontarget species have been eating prebait.

**FORMULATION DIRECTIONS (grain and poultry pellets):**

**Screening bait material** Prepare all baits for treatment by screening to remove small particles and dust. For and cracked corn, screening through a U.S. Standard Sieve No. 5 onto a U.S. Standard Sieve No. 7 will result in uniform baits weighing from 20 to 80 mg (5,000 to 23,000 baits/lb.). For brown rice poultry pellets, whole or rolled corn, and other baits, screening onto a U.S. Standard Sieve No. 7 will result in approximately 4500 pellets or 1500 kernels/lb., respectively.

**Mixing bait** Dissolve Compound DRC-1339 Concentrate - Staging Areas in an appropriate carrier and mix with the bait materials of choice as indicated below.

**Cracked Corn or Rolled Barley (2% bait):**

92 grams (3.2 oz) Compound DRC-1339  
400 ml (14 oz) potable water  
4.5 kg (10 lbs) rolled barley or cracked corn  
Use binding agents, if needed.

**Brown Rice (2% bait):**

92 grams (3.2 oz) Compound DRC-1339  
10 ml (0.3 fl oz) edible oil  
30 ml (1 oz) Alcohol  
4.5 kg (10 lbs) brown rice

**Poultry Pellets (1% bait):**

46 grams (1.6 oz) Compound DRC-1339  
400 ml (14 oz) potable water  
4.5 kg (10 lbs) poultry pellets

Air dry baits at ambient temperature.

If pretreatment preference tests indicate that use of another grain material is warranted for baiting target birds, substitute

the grain material in the recipe above which resembles the selected bait substance in particle size and texture.

**Dilution** Dilute baits with untreated, similar grain materials to reduce the possibility that any target bird will ingest more than one toxic bait particle and to allow more individuals of the target species opportunities to consume toxic bait particles. For the baits described above, the following dilution ratios are recommended:

**Bait Materials**

**Ratio of Treated to Untreated Particles**

rolled barley/cracked corn/poultry pellets 1:10 or more  
brown rice 1:25 or more

**Stability** Treated baits may be stored and used up to 30 days after preparation. Use diluted baits within 7 days. Baits that have been exposed to sunlight should be used immediately or disposed of as pesticide waste.

**APPLICATION DIRECTIONS:**

Wear rubber gloves while handling baits. Where applicable, use a scoop for dispensing or broadcasting the baits.

Apply treated baits to "staging" areas where target birds have accepted prebait using one of the following methods:

- Bait trays** Place up to 4.5 kg of bait in one or more retrievable containers. Replace bait when it is 75% consumed, or after one week, or following 10 mm (0.4 in) of precipitation. Retrieve uneaten bait at completion of treatment.
- Broadcast, mechanical** Broadcast bait using ground equipment or aircraft calibrated to deliver bait at a rate of 22 to 57 kg/ha (20 to 50 lbs/acre) in swaths 6.5 to 17 m (20 to 50 feet) wide. Space treated swaths at least 6.5 to 17 m (20 to 50 feet) apart. Treated swaths may be retreated only once and only if 75% of baits previously applied have been consumed or following 10 mm (0.4 in) of precipitation. Previously untreated swaths may be treated, if necessary, after two treatments have been made to swaths originally treated and bait has been consumed or if 10 mm (0.4 in) of precipitation has fallen since the second treatment. DO NOT use aerial application in the vicinity of food or feed crops. DO NOT apply bait by any mechanical broadcasting method if there is any possibility that treated bait will land in areas frequented by children or nontarget animals.
- Broadcast, manual** Wearing protective gloves, manually broadcast bait at a rate of 0.5 kg/90 m<sup>2</sup> (1.1 lbs/100 yards<sup>2</sup>) in swaths 6.5 to 17 m (20 to 50 feet) wide. Space treated swaths at least 6.5 to 17 m (20 to 50 feet) apart. Baited areas may be retreated once if 75% of baits previously applied have been consumed or following 10 mm (0.4 in) of precipitation. Retrieve uneaten bait at the completion of the treatment period.

Dispose of unused or outdated bait in accordance with the Federal and State laws by burial in an approved sanitary landfill or by incineration at an approved site if allowed by state and local authorities.