

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-757)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

7173-194

DATE OF ISSUANCE

8/27/87

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Ridall for Prairie Dog Control

NAME AND ADDRESS OF REGISTRANT (include ZIP code)

Chempar
A Division of Lipha Chemicals, Inc.
3101 West Custer Avenue
Milwaukee, WI 53209

161
18

191,778
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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. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 7173-194."
- b. Delete "Use this bait . . . using Ridall-Z" in your use directions.
- c. In your Storage and Disposal section, change "acutely hazardous" to "toxic."
- d. Add the following second paragraph under "CAUTION":

Note to Physician: Gastric lavage followed
by liquid petrolatum is
indicated. Avoid digestive

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

fats and oils. Supportive treatment for convulsion, delirium, hepatic and renal insufficiency should be given.

- e. Delete "This bait . . . treated areas."
- f. Revise "ENVIRONMENTAL HAZARDS" and "ENDANGERED SPECIES CONSIDERATIONS" as follows:

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and fish. Birds and other wildlife feeding on treated bait may be killed. Keep out of any body of water. Do not apply where runoff is likely to occur.

ENDANGERED SPECIES CONSIDERATIONS

Whooping Crane (Grus americana). Do not use this product during the period 30 days prior to arrival and 30 days after the whooping crane leaves known crane habitat.

UTAH

Utah Prairie Dog (Cynomys parviden). Do not use this product in the range of the Utah prairie dog.

TEXAS

Attwater's greater prairie chicken (Tympanuchus cupido attwateri). Do not use this product in the present occupied range of the Attwater's prairie chicken in the following Texas counties: Arkansas, Austin, Brazoria, Colorado, DeWitt, Fort Bend, Galveston, Goliad, Harris, Refugio, Victoria, Waller, and Wharton.

- g. Note that your "ENDANGERED SPECIES CONSIDERATIONS" must be revised again in accordance with PR Notice 87-5 by February 1, 1988. Also note that the Agency has suspended the technical used in this product. Finally, note that the Agency has given MRID No. 401022-01 to your Acute Oral LD50 Study.

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.



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures

RESTRICTED USE PESTICIDE
 For retail sale and use only by Certified Applicators or
 persons under their direct supervision and only for the
 uses covered by the Certified Applicators Certification

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS AND
 DOMESTIC ANIMALS**

CAUTION

Keep away from humans, domestic animals and pets. Do not breathe fumes or dust. May be fatal if swallowed. Do not allow contact with skin. Wash hands after use. Do not use near feed or foodstuffs. Keep away from children. Wear gloves and protective clothing when using bait. Do not use or store in house.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and fish. Birds and other wildlife feeding on treated bait may be killed. Do not apply to open ground, roads, and areas in which no vegetation occurs. Pick up and properly dispose of all spilled toxic bait. Keep out of lakes, streams, ponds and aquatic systems. Do not apply where runoff from this product will enter an aquatic system. Check for and dispose of excess spoiled bait and carcasses daily until the bait is expended or removed.

RIDALL-ZINC

for prairie dog control

Active Ingredient:
 Zinc phosphide 2.0 %
 Inert Ingredients 98.0 %

Total 100.0 %

BEST AVAILABLE COPY

**ENDANGERED SPECIES
 CONSIDERATIONS**

Before field use of this product, consult Federal, State, and Local game authorities to determine if the following wildlife are found in the area. If so, observe the following:


- Whooping Crane (*Grus americana*)
 Do not use this product 30 days prior to arrival and 30 days after the whooping crane leaves known crane habitat.
- Attwater's Greater Prairie Chicken (*Tympanuchus cupido attwateri*)
 Do not use this product in the presently occupied range of the Attwater greater prairie chicken in the following Texas counties: Arkansas, Austin, Brazoria, Colorado, Dewitt, Fort Bend, Galveston, Goliad, Harris, Refugio, Victoria, Waller, and Wharton.
- Yellow-shouldered Black Bird (*Aegeria xanthomus*) and Puerto Rican Plain Pigeon (*Columba inornata wetmorei*)
 This product must not be used in the following areas except in tamper-proof bait boxes (within 10 kilometers of Central Aquire, Lago Cidra, Ceiba, San German, 15 Kilometers of La Esperanza, south of Highway 2 from city of Mayaguez to the city of Ponce and all of Mona Island, Puerto Rico).
- Utah Prairie Dog (*Cynomys parvidens*)
 Do not use this product in the range of the Utah Prairie dog (Utah).

**KEEP OUT OF REACH
 OF CHILDREN**

CAUTION

STATEMENT OF PRACTICAL TREATMENT

- Any persons applying zinc phosphide products and experiencing signs and symptoms such as nausea, abdominal pain, bright red sputum in the chest, or weakness, should see a doctor immediately.
- If swallowed, drink 1-2 glasses of water and induce vomiting by touching the back of the throat with the finger. Avoid the use of oils. Have person lie down and keep warm. Do not induce vomiting or give anything by mouth to an unconscious person.
- If on skin or eyes, flush with plenty of water.
- See left side for additional precautionary statement.

Chempar 

A DIVISION OF
LIPHA CHEMICALS, INC.
 660 MADISON AVENUE
 NEW YORK, NY 10021
 EPA Reg. No.
 EPA EST. No.

NET CONTENTS:

ACCEPTED
 with COMMENTS
 by EPA Lab. Date:

APR 27 1977

7173-194

WARRANTY

The manufacturer warrants that the product is free from defects in material and workmanship under normal use and conditions for the period specified on the label.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Keep away from humans, domestic animals and pets. Do not breathe fumes or dust. May be fatal if swallowed. Do not allow contact with skin. Wash hands after use. Do not use near feed or foodstuffs. Keep away from children. Wear gloves and protective clothing when using bait. Do not use or store in house.

NOTE TO PHYSICIAN: Gastric lavage followed by liquid petrolatum is indicated. Avoid digestive fats and oils. Supportive treatment for convulsion, delirium, hepatic and renal insufficiency should be given.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and fish. Birds and other wildlife feeding on treated bait may be killed. Keep out of any body of water. Do not apply where runoff is likely to occur.

ENDANGERED SPECIES CONSIDERATIONS

Whooping Crane (*Grus americana*). Do not use this product during the period 30 days prior to arrival and 30 days after the whooping crane leaves known crane habitat.

UTAH
Utah Prairie Dog (*Cynomys ludovicianus*). Do not use this product in the range of the Utah prairie dog.

TEXAS
Atwater's greater prairie chicken (*Tyroneuchus cupido atwateri*). Do not use this product in the present occupied range of the Atwater's prairie chicken in the following Texas counties: Arkansas, Austin, Brazoria, Colorado, DeWitt, Fort Bend, Galveston, Lulad, Harris, Refugio, Victoria, Waller, and Wharton.

WARRANTY: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

In Accordance with EPA Reg. No. 7173-194

RESTRICTED USE PESTICIDE

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

RIDALL-ZINC™
for prairie dog control

Active ingredient:
Zinc phosphide 2.0%

Inert Ingredients 98.0%

Total 100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

- Any persons applying zinc phosphide products and experiencing signs and symptoms such as nausea, abdominal pain, tightness in the chest, or weakness, should see a doctor immediately.
- If swallowed, drink 1-2 glasses of water and induce vomiting by touching the back of the throat with the finger. Avoid the use of oils. Have person lie down and keep warm. Do not induce vomiting or give anything by mouth to an unconscious person.
- If on skin or eyes, flush with plenty of water.
- See left side for additional precautionary statement.

Chempar®

A DIVISION OF LIPHA CHEMICALS, INC.
3101 W. CUSTER AVENUE • MILWAUKEE, WI 53209
EPA Reg. No. 7173-194 EPA EST. NO. 7173-WI-1
NET CONTENTS: 50 LBS.

BEST AVAILABLE COPY

DIRECTIONS FOR USE

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

RANGELANDS

RESTRICTIONS FOR USE FOR CONTROL OF PRAIRIE DOGS: Use RIDALL-ZINC to control Blacktailed Prairie Dogs (*Cynomys ludovicianus*) and Whitetailed Prairie Dogs (*C. leucurus*) on ranges in western U.S. (Colorado, Montana, Arizona, New Mexico, Wyoming, Texas, Oklahoma, Kansas, Nebraska, North & South Dakota).

BAITING: Use a prebait of one teaspoon of untreated rolled oats placed near each active mound 2-4 days before using RIDALL-ZINC bait. This will increase prairie dog acceptance of the bait. When 50% of the prebait is eaten, hand bait using one teaspoon of bait placed within a one foot radius of each mound entrance. The recommended baiting time is from July to December with only one application each year. Bury the uneaten bait or dead animals found.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by Storage or Disposal.

STORAGE: Store in original container only in a locked storage area inaccessible to children and pets.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Product No. 88100

fats and oils. Supportive treatment for convulsion, delirium, hepatic and renal insufficiency should be given.

- e. Delete "This bait . . . treated areas."
- f. Revise "ENVIRONMENTAL HAZARDS" and "ENDANGERED SPECIES CONSIDERATIONS" as follows:

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and fish. Birds and other wildlife feeding on treated bait may be killed. Keep out of any body of water. Do not apply where runoff is likely to occur.

ENDANGERED SPECIES CONSIDERATIONS

Whooping Crane (Grus americana). Do not use this product during the period 30 days prior to arrival and 30 days after the whooping crane leaves known crane habitat.

UTAH

Utah Prairie Dog (Cynomys parvidens). Do not use this product in the range of the Utah prairie dog.

TEXAS

Attwater's greater prairie chicken (Tympanuchus cupido attwateri). Do not use this product in the present occupied range of the Attwater's prairie chicken in the following Texas counties: Arkansas, Austin, Brazoria, Colorado, DeWitt, Fort Bend, Galveston, Goliad, Harris, Refugio, Victoria, Waller, and Wharton.

- g. Note that your "ENDANGERED SPECIES CONSIDERATIONS" must be revised again in accordance with FR Notice 87-5 by February 1, 1988. Also note that the Agency has suspended the technical used in this product. Finally, note that the Agency has given MRID No. 401022-01 to your Acute Oral LD50 Study.

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.



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures

RESTRICTED USE PESTICIDE
 For retail sale and use only, by Certified Applicators or persons under their direct supervision and only for the uses covered by the Certified Applicators Certification.

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS AND
 DOMESTIC ANIMALS**

CAUTION
 Keep away from humans, domestic animals and pets. Do not breathe fumes or dust. May be fatal if swallowed. Do not allow contact with skin. Wash hands after use. Do not use near feed or foodstuffs. Keep away from children. Wear gloves and protective clothing when using bait. Do not use or store in house.

ENVIRONMENTAL HAZARDS
 This product is toxic to wildlife and fish. Birds and other wildlife feeding on treated bait may be killed. Do not apply to open ground, roads, and areas in which no vegetation occurs. Pick up and properly dispose of all spilled toxic bait. Keep out of lakes, streams, ponds, and aquatic systems. Do not apply where runoff from this product will enter an aquatic system. Check for and dispose of excess spoiled bait and carcasses daily until the bait is expended or removed.

RIDALL-ZINC

for prairie dog control

Active Ingredient:
 Zinc phosphide 2.0 %
 Inert Ingredients 98.0 %

Total 100.0 %

- ENDANGERED SPECIES
 CONSIDERATIONS**
- Before field use of this product, consult Federal, State, and Local game authorities to determine if the following wildlife are found in the area. If so, observe the following:
- Whopping Crane (*Grus americana*)
 Do not use this product 30 days prior to arrival and 30 days after the whooping crane leaves known crane habitat.
 - Allwater's Greater Prairie Chicken (*Tympanuchus cupido allwateri*)
 Do not use this product in the presently occupied range of the Allwater greater prairie chicken in the following Texas counties: Aransas, Austin, Brazoria, Colorado, Dewitt, Fort Bend, Galveston, Goliad, Harris, Refugio, Victoria, Walker, and Wharton.
 - Yellow-shouldered Black Bird (*Agelaius xanthomus*) and Puerto Rican Plain Pigeon (*Columba inornata martinicensis*)
 This product must not be used in the following areas except in tamper-proof bait boxes (within 10 kilometers of central Aquira, Lago Cidra, Ceiba, San German; 15 kilometers of La Esperanza south of highway 2 from city of Mayaguez to the city of Ponce and all of Morca Island, Puerto Rico).
 - Utah Prairie Dog (*Cynomys parvidens*)
 Do not use this product in the range of the Utah Prairie dog. (Utah).

**KEEP OUT OF REACH
 OF CHILDREN**

CAUTION

STATEMENT OF PRACTICAL TREATMENT

- Any persons applying zinc phosphide products and experiencing signs and symptoms such as nausea, abdominal pain, tightness in the chest, or weakness, should see a doctor immediately.
- If swallowed, drink 1-2 glasses of water and induce vomiting by touching the back of the throat with the finger. Avoid the use of oils. Have person lie down and keep warm. Do not induce vomiting or give anything by mouth to an unconscious person.
- If on skin or eyes, flush with plenty of water.
- See left side for additional precautionary statement.

- **North Bay Kangaroo** (*Dipodomys deserti*)
 Do not use this product in the San Joaquin Hills (California).
- **Alouatta Canada** (*Brasilia canadensis*)
 Do not use this product in the Federally closed state of California. Hunting game laws apply.
- **Salt Marsh Hares** (*Lepus sylvaticus*)
 Do not use this product in marsh vegetation lands which are in San Pablo Bay or in the Sacramento-San Joaquin River Delta.


DIRECTION
 It is a violation of Federal law to use this product in a manner not labeled for.

This bait must not be used in residential areas or broadcast over ground surfaces. Apply bait to the ground.

**RESTRICTIONS FOR
 PRAIRIE DOGS:** Use this bait in the Prairie Dog Conservation Areas (Colorado, Montana, Texas, Oklahoma, Kansas, South Dakota). Use of this bait is prohibited by Blackfoot, Federal, Local, and State laws concerning the range of the RIDALL-Z.

BAITING: Use a pre-treated rolled oats active mound 2-4 days before baiting. This will increase the bait. When 50% of the bait is used, use one teaspoon of bait per one foot radius of a recommended baiting area. Baiting should be completed by December with only one baiting per year.

WARNING: See label for directions, cautions, and first aid. Do not use if the product is not in the original container. Do not use if the product is not in the original container. Do not use if the product is not in the original container.

Chempar 

A DIVISION OF
LIPHA CHEMICALS, INC.
 660 MADISON AVENUE
 NEW YORK, NY 10021
 EPA Reg. No. 100-100000
 EPA EST. NO. 100-100000

NET CONTENTS:

**ACCEPTED
 with COMMENTS**
 in EPA Letter Dated:

AUG 27 1987

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

7173-194

STORAGE
 Do not store in a place where it can be reached by children. Do not store in a place where it can be reached by children. Do not store in a place where it can be reached by children.