

# U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460 EPA Reg. Number:

13808-6

Date of Issuance:

NOV 2 1 2011

NOTICE OF PESTICIDE:

\_Registration

X Reregistration

(under FIFRA, as amended)

Terms of Issuance:

Unconditional

Zinc Phosphide Prairie Dog Bait

Name and Address of Registrant (include ZIP Code):

South Dakota Department of Agriculture 523 East Capitol Ave. Foss Building Pierre, South Dakota 57501

Attention: Mr. Michael Blume

Decision # 324961

1275

**Note:** 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.

EPA received your label amendment of September 29, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended.

Signature of Approving Official:

Date:

NOV 2 1 2011

John Hebert

Product Manager (07)\*

Insecticide-Rodenticide Branch

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Registration Division (7505P)

EPA Form 8570-6

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Notice of Reregistration (continued) EPA Reg. No. 13808-6

With this accepted labeling, the product meets the risk management goals of the Reregistration Eligibility Decision (RED) for Zinc Phosphide. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides.

### **Confidential Statement of Formula**

The acceptable Confidential Statement of Formula (CSF) for this product is dated April 16, 2003 (Basic Formulation). All other versions are obsolete.

## **Existing Stocks Provisions**

Stocks of product with existing labels may be used for eighteen (18) months.

Submit one (1) copy of final printed labeling before you release the product for shipment. A copy of your label stamped "Accepted" is enclosed for your records.

Follow the enclosed "Minimum Type Size Requirements for Final Printed Label".

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.

If you have any questions or comments regarding this letter, please contact Mr. Dan Peacock by phone (703-305-5407) or e-mail (peacock.dan@epa.gov).

Enclosures:

- 1. Stamped Label
- 2. Minimum Type Sizes for Final Printed Label

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed, absorbed through the skin, or inhaled. Causes moderate eye irritation. Avoid breathing dust. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.

#### PERSONAL PROTECTIVE EQUIPMENT(PPE)

All handlers, including loaders and applicators, must wear long sleeve shirt, and long pants, shoes, socks, and waterproof gloves. Any person who retrieves carcasses or unused bait following carcasses or unused bait following application of this product must wear waterproof gloves.

**User Safety Requirements:** 

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet, and change into clean clothing.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to birds, fish and other wildlife. Wildlife feeding on treated bait may be killed. Dogs, cats, and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not contaminate water when disposing of equipment wash water or rinsate. Do not apply directly to water.

ENDANGERED SPECIES CONSIDERATION

Notice: The use of this product may pose a Federally endangered/ threatened species. It is a Federal offense to use any pesticide in a manner that results in the death of a member of an endangered species. Consult the nearest U.S. Fish and Wildlife Service regional office or the appropriate State Agency for current information on habitats occupied by endangered species.

Whooping Crane Do not use this product in habitats occupied or occasionally visited by whooping cranes (Grus Americana) during the period from 30 days before the expected arrival of cranes to 30 days after the time of their usual departure.

Black-footed Ferret Do not use this product within 7 kilometers (4.34 miles) of any prairie dog town to limit risks to the black-footed ferret (Mustela nigripes) from exposure to Zinc Phosphide or destruction of its prey base, unless the colony is an isolated black-tailed prairie dog town less than 80 acres in size or an isolated whitetailed prairie dog town less than 200 acres in size, or unless the town had been appropriately surveyed, using methods acceptable to the U.S. Fish and Wildlife Service, and found by the FWS not to be suitable site for ferret reintroductions

Gray Wolf and Grizzly Bear Unless the local U.S. Fish and Wildlife Service office has determined that there are no gray wolves (Canis lupus) or grizzly bears (Ursus actos horribilus) in the general vicinity of bait applications in Montana and Wyoming, do not apply this product outdoors within occupied habitat of these

NOV 2 1 2011 ACCEPTED

Under the Federal Insecticide, Fungicity 50 57501 and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 13808 - 6

### RESTRICTED USE PESTICIDE

Due to Hazards to Non-target Species For retail sale to and used only by Certified Applicators and only for those uses covered by the Certified Applicator's certification.

# ZINC PHOSPHIDE PRAIRIE DOG BAIT

For use in rangeland and pastureland to control black-tailed and white-tailed prairie dogs in North Dakota, South Dakota, Nebraska, Montana, Wyoming, and Kansas. **Active Ingredient** 

Zinc Phosphide..... Inert Ingredients.....98.0% 

KEEP OUT OF REACH OF CHILDREN CAUTION

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment information.

If you experience signs and symptoms such as nausea, abdominal pain, tightness in chest, or weakness, see a physician immediately. For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-

IF SWALLOWED: Call a Poison Control Center JF SWALLOWED: Call a Poison Control Center, doctor, or 1-800-858-7378 immediately for treatment advice or transport the person to the nearest hospital. Do not give any liquid to the patient. Do not administer anything by mouth. Do not induce vomiting unless told to do so by the poison control center or

IF ON SKIN OR CLOTHING: Take off contaminated clothing

Rinse skin immediately with plenty of water for 15-20 minutes.

Call a poison control center, doctor, or 1-800-858-7378 immediately for treatment advice. IF INHALED: Move person to fresh air.

If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center, doctor, or 1-800-858-7378 immediately for treatment advice IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes Remove contact lenses, if present, after the first

5 minutes, then continue rinsing eye. Call a poison control center or doctor immediately for

TREATMENT FOR PET POISONING animal eats bait, call veterinarian at once.

NOTE TO PHYSICIAN OR VETERINARIAN

Contains the phosphine-producing active, Zinc Phosphide. Probable mucosal damage may contraindicate the use of gastric lavage. For animals ingesting bait and/or showing poisoning signs, induce vomiting by using hydrogen peroxide. Sodium bicarbonate can be given orally to neutralize the stomach acidity. The stomach and intestinal tract can be evacuated, oxygen administered and cardiac and circulatory stimulants given. See Left Panel for additional precautionary statements.

STORAGE AND DISPOSAL Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store only in original container, in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

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 arest EPA Regional Office for guidance CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container.

Offer for recycling, if available. If empty container is not to be recycled, then dispose of it by placing in trash, delivering it to an approved

waste disposal facility or by incineration.

SD Dept. of Agriculture
Rodent Control Fund

Est. No. 138
EPA Reg. No. Est. No. 13808-SD-1 EPA Reg. No. 13808-6 Net Weight 50 lbs. 013808-00006.20110929

### DIRECTIONS FOR USE

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

READ THIS LABEL: Read entire label and follow all use directions, use precautions. and use restrictions. Use only for the sites pests, and application methods described on this label

#### **USE RESTRICTIONS**

This product may only be used to control black-tailed prairie dogs (Cludovicianus) and white-tailed (Cynomys prairie dogs (C. leucurus) on rangelands and pasturelands in the States of Kansas, Montana, Nebraska, North Dakota, South Dakota, and Wyoming only during the period from July of one year to February of the next year. Only one application within this period is permitted. One additional application within this period is permitted only if the treated area has been re-infested by prairie dogs from neighboring lands. Do not exceed the application rate. Apply only to rangeland with less than 50% ground cover. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Keep all other persons out of the treated area during application

PREBAITING(Mandatory): To condition the prairie dogs to accept the grain used in this product readily, prebait each active mound to be treated with a teaspoon amount (4 grams or 0.14 oz) of untreated oats prior to application of toxic bait. Do not apply this product unless the prairie dogs have consumed the prebait.

# OBSERVATIONS FOR NONTARGET

Before applying toxic bait, determine the potential for exposing ontarget organisms. Applicators must conduct daily observations prior to applying toxic bait. Do not apply this product if nontarget species are observed to be feeding on prebait. It is a violation of Federal Law to feed treated bait to nontarget species, including protected species, intentionally.

### BAIT APPLICATION

HAND BAIT APPLICATION ONLY: Using a utility spoon or calibrated, hand-operated, mechanical bait dispenser, apply a teaspoon (4 grams or 0.14oz) of bait per placement, over a six inch diameter circle on the edge of the mound within 3 feet of the opening of the active prairie dog burrow

### DISPOSAL OF SPILLED AND EXCESS BAIT, AND CARCASSES

Spilled and Excess Bait: Wearing waterproof gloves, clean up any spilled bait immediately and collect excess bait from application equipment. If bait cannot be applied according to label directions, properly dispose of it according to the "Pesticide Disposal" text.

Carcasses: Wearing waterproof gloves, bury carcasses of prairie dogs (18 inches deep) in holes dug on site or in inactive burrows. Cover and pack with soil. Alternately, use other disposal methods that state and local authorities allow

### NOTICE

DISCLAIMER: To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions