

# RESTRICTED USE PESTICIDE

DUE TO HAZARD TO NON-TARGET SPECIES

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 Applicator's certification.

## Prozap<sup>®</sup> Zinc Phosphide Pellets

EPA Reg. No. 61282-49  
SLN No. OR-050009

Active Ingredient: Zinc Phosphide .....2.0%  
Other Ingredients.....98.0%  
Total.....100.0%

### SPECIAL LOCAL NEED FIFRA SECTION 24(c) LABEL

For Distribution and Use Only in the State of Oregon

For Control of Voles, Mice and Ground Squirrels  
in Grasses Grown for Seed and

Only for Uses and Application Methods on this SLN Label

This label valid until April 30<sup>th</sup>, 2016 or until otherwise  
amended, withdrawn, cancelled, or suspended.

#### PRECAUTIONARY STATEMENTS

(In addition to those on parent product (EPA Reg. No. 61282-49))

#### ENVIRONMENTAL HAZARDS

To protect the Washington ground squirrel (*Spermophilus washingtoni*), use is prohibited in shrub-steppe and grassland habitat with deep loam and sandy-loam soils of northern Gilliam, Morrow, and Umatilla Counties. In addition, use is prohibited on any lands that lie within 250 meters of occupied Washington ground squirrel sites. For information regarding these restrictions and to determine if the desired location of application lies within the scope of this restriction, please call the Oregon Department of Fish and Wildlife at 541-676-5230.

Users are advised that the Migratory Bird Treaty Act makes it unlawful to kill any migratory bird except as permitted by regulation. **Any bird deaths caused by application of this pesticide is a violation of both state and federal law.** In North America, all birds are considered migratory except for upland game birds (e.g. grouse, ptarmigans, prairie-chickens, quail, ring-necked pheasant and wild turkey) and introduced bird species (e.g. European starling, house sparrow, and rock dove). Refer to label booklet for Endangered Species Considerations.

24(c) Registrant:  
HACCO, Inc.  
110 Hopkins Drive  
Randolph, WI 53956

## DIRECTIONS FOR USE

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

**Use Restrictions:** For control of voles (*Microtus spp.*), house mice, deer mice, and certain ground squirrels in grasses grown for seed as specified below.

This labeling, the package label, and the booklet for Prozap<sup>®</sup> Zinc Phosphide Pellets (EPA Reg. No. 61282-49) must be in the possession of the user at the time of application. All applicable directions, restrictions, and precautions on the package label, the booklet, and on this SLN label must be followed.

### **Application Restrictions:**

- **Applications are only allowed May 1 through August 31. Do not apply from September 1 through April 30.**
- Do not make applications if geese or other migratory birds have been observed in the field within the last fourteen (14) days.
- If geese are observed in the treated field within seven (7) days after broadcast application of this product, hazing is recommended. A hazing permit is not required.
- Keep out of any body of water. Do not apply where runoff is likely to occur.
- Do not apply this product by air.
- Do not graze animals on treated area or harvest any part of the treated crop for livestock feed for sixty (60) days after application.
- Do not exceed four (4) applications per treated area per year.
- Do not apply if rain is forecast within the next 24 hours.
- Anyone who applies bait by ground equipment must wear a dust mask and chemically resistant gloves. Applicators must wear chemically resistant gloves with hand baiting.

### **Application Directions (Directions for three methods provided):**

PESTS: For control of the vole complex (*Microtus spp.*); house mouse (*Mus musculus*); and deer mouse (*Peromyscus maniculatus*).

#### **Pre-Harvest – Broadcast**

When all restrictions indicated on this label are met, this product may be broadcast by ground driven dispensing devices, cyclone seeder or by hand. Apply at a rate of 6-10 pounds per acre. Use the higher rate in areas with highest active population level. The number of vole holes is not an indicator of population level or activity.

Do not broadcast bait on bare ground.

#### **Post Harvest – Between Windrows**

Between windrow use is allowed at or after swathing. Apply to areas of high infestation between windrows. Apply with a ground driven dispensing device (i.e. attached to combine), cyclone spreader or by hand. Apply at a rate of 6-10 pounds per acre. Only apply between windrows. Do not apply over or on windrows. Do not apply in such a manner that results in zinc phosphide bait to be combined. Incinerate or compost seed screenings.

After treating areas between windrows:

- Do not bale straw for any purpose including: stack burning, disposal, animal feed or bedding. Do not remove straw from the field.
- Do not use any portion of the crop, including seed screenings or straw, for animal feed or bedding.

**Post Harvest – Broadcast Use:**

Post Harvest broadcast use is only allowed after all seed/plant by-products (including straw) have been removed from field, or after seed is removed and straw-load is left in field. This product may be applied with a ground driven dispensing device, cyclone spreader or by hand. Apply at a rate of 6-10 pounds per acre. After treatment of the field, do not remove straw from the field or bale straw for any purpose including: stack burning, disposal, animal feed or bedding. Applications may not be made after August 31<sup>st</sup>.

**Application Directions:****Spot Baiting Use: (Allowed May 1 – August 31)**

PESTS: For control of California ground squirrel (*Spermophilus beecheyi*); Columbian ground squirrel (*S. Columbianus*); and Townsend ground squirrel (*S. Townsendii*).

Prebaiting: To increase acceptance of treated bait by ground squirrel; prebait with one teaspoon of untreated wheat within 6 inches around each active burrow 2-3 days prior to using toxic bait.

Hand Baiting: Apply one teaspoon of Prozap<sup>®</sup> Zinc Phosphide Pellets within 6 inches around each active burrow. Do not place bait in piles.

**IMPROVING EFFICACY**

- Avoid applying zinc phosphide at rates less than allowed by this label. Voles/mice may develop a learned aversion to zinc phosphide when exposed to sub-lethal rates.
- Zinc phosphide bait deteriorates when exposed to rain, humidity and wet acidic soils. The longer the product is exposed to these conditions, the less effective it will be. Efficacy may be improved if applications are made after the soil pH is increased. Avoid treating before morning dew evaporates.

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