



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 25, 2022

Matthew T. Bucy  
Pesticide Product Registration Specialist  
Oregon Department of Agriculture – Pesticides Program  
635 Capitol St., NE  
Salem, OR 97301-2532

**Subject:** FIFRA 24(c) Registration – SLN Amendment Acknowledgment Letter  
SLN Registration Number: OR140016  
EPA Decision Number: 580797  
SLN Expiration Date: 12/31/2026  
Parent EPA Reg. No.: 61282-49  
Product Name: Prozap® Zinc Phosphide Pellets  
Active Ingredient: Zinc Phosphide

Dear Mr. Bucy:

This letter acknowledges receipt of an amendment for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The original SLN registration permits use of Prozap® Zinc Phosphide Pellets (zinc phosphide) for below-ground baiting to control voles (*Microtus spp.*), house mice, and deer mice in non-bearing filberts (hazelnuts). This amendment extends the expiration date for this SLN to December 31, 2026 and incorporates several minor revisions under the *Additional Restrictions* and *PPE* sections to align with language for other zinc phosphide product registrations.

The Agency has completed a review of the amendment of this use and acknowledges the State's SLN registration, as amended. Please inform the registrant that we have placed a copy of the amended SLN label in our files. If you have any questions, please contact Emergency Response Team member Andrea Conrath [(202) 566-2568; [conrath.andrea@epa.gov](mailto:conrath.andrea@epa.gov)].

Sincerely,

A handwritten signature in blue ink that reads "Ruthanne Loudon".

Ruthanne Loudon, Acting Senior Regulatory Specialist  
Emergency Response Team  
Minor Use and Emergency Response Branch  
Registration Division / Office of Pesticide Programs

cc: Chad Schulze, USEPA Region 10  
Derrick Terada, USEPA Region 10 Tribal Coordinator

# 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.

## FIFRA Section 24(c) Special Local Need (SLN)

For Distribution and Use Only in the State of Oregon

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

EPA Reg. No. 61282-49

EPA SLN No. OR-140016

**For Below-Ground Baiting to Control Voles and Mice in Non-bearing Hazelnuts (Filberts) as Specified on this Label.**

Active Ingredient: Zinc Phosphide.....	2.0%
<u>Other Ingredients</u> .....	<u>98.0%</u>
Total.....	100.0%

This label is valid until **December 31, 2026** or until otherwise amended, withdrawn, cancelled or suspended.

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

### 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 apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

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 are 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.**

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

**Use Restrictions:** For control of voles (*Microtus* spp.), house mice, and deer mice, in non-bearing hazelnuts/filberts as specified below. Do not apply to any site, against any pest, or by any method of application not stated on this label.

### **Application Directions:**

For below-ground hand baiting year-round to control voles and mice in **non-bearing hazelnuts/filberts**.

### **Below-Ground Hand Baiting:**

Below-ground hand baiting can be conducted year-round but must cease at the beginning of fruit set in the bearing year. Place a **teaspoon** quantity down holes leading to underground burrow systems. Do not disturb runway system. Apply at a rate of 6-10 pounds per acre per application.

### **Additional Restrictions:**

- Do not allow bait to be exposed on bare ground.
- Do not allow ANY pellets to be placed above ground during the application. Applications must be made in a manner that does not allow access to ANY zinc phosphide pellets by non-target animals (livestock, geese, dogs, etc.).
- Applicators must wear barrier laminate gloves when hand baiting.
- Do not apply if rain is forecasted within the next 24 hours.

## **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.
- Only treat holes which appear to be actively used by voles or mice. Do not treat holes that appear unoccupied (spider webs or debris in front of hole).
- 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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