### RESTRICTED USE PESTICIDE

**DUE TO HAZARDS 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 LABEL

For Distribution and Use Only in the State of Oregon

## **ZP® AG Oats**

EPA Reg. No. 12455-102-3240 EPA SLN No. **OR-210012** 

# For Year-Round Below-Ground Control of Voles in Clover Grown for Seed, Forage or Hay; Clover/Grass Mixtures; and Pasture

Only for Uses and Application Methods on this 24(c) SLN Label

This label is valid until **December 31, 2026** or until otherwise amended, withdrawn, canceled, or suspended.

ACTIVE INGREDIENT	
Zinc Phosphide CAS# 1314-84-7	 2%
OTHER INGREDIENTS	 98%
TOTAL	 100%

## 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 (*Urocitellus 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 product label for Endangered Species Considerations.





#### **DIRECTIONS FOR USE**

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

This Section 24(c) SLN label and the package label for ZP® AG Oats (EPA Reg. No. 12455-102-3240) must be in possession of the user at the time of application. All applicable directions, restrictions, and precautions on the package label and on this SLN label must be followed.

#### **Use Restrictions:**

For <u>year-round below-ground</u> control of voles (*Microtus* spp.) in clover grown for seed, forage, or hay; clover/grass mixtures grown for forage or hay; and pasture, 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:**

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

Below-ground hand baiting can be conducted all times of the 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.

#### **Additional Restrictions:**

- Do not allow bait to be exposed on bare ground.
- **Do not allow ANY bait to be placed above ground during the application**. Applications must be made in a manner that does not allow access to ANY zinc phosphide bait by non-target animals (livestock, geese, dogs, etc.).
- Do not allow livestock to graze in fields treated within the last 14 days.
- Applicators must wear chemically-resistant gloves when hand baiting.
- Do not apply if rain is forecast within the next 24 hours.

#### **IMPROVING EFFICACY**

- Avoid applying zinc phosphide at rates less than allowed by this label. Voles may develop a learned aversion to zinc
  phosphide when exposed to sub-lethal rates.
- Only treat holes that appear to be actively used by voles. 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.



