PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through the skin, in eyes or inhaled. Keep away from humans, domestic animals and pets. Avoid eye or skin contact. Do not breathe dust. Avoid contamination of feed or foodstuffs. Prevent contact of bait with acids. Place bait in inaccessible places where only intended target animals have access. Person who retrieves carcass or unused bait follows the same basic guidelines.

PERSONAL PROTECTIVE EQUIPMENT: All handlers, including loaders and applicators, must wear:
- long sleeve shirt and long pants
- shoes plus socks
- complete protective clothing

In addition, persons loading the bait into aircraft or mechanical ground equipment and persons loading/applying with a hand held dispenser or hand held equipment, such as a push type spreader or cherry picker, should wear:
- dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) and protective eyewear.

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.

ENGINEERING CONTROL STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides[40CFR 170.240(d)(4.6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS:

Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Wash the outside of gloves before removing.

As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and fish. Birds and other wildlife feeding in treated areas may be killed. Dogs and other predatory and scavenging mammals might be poisoned if they feed upon animals that have eaten this bait. Use with care when applying in areas frequented by wildlife or adjacent to any body of water. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. This product shall not be applied over bodies of water, in areas inhabited by livestock or where a hazard exists to rare or endangered species. Do not contaminate water when disposing of equipment wash water or rinse water.

ENDANGERED SPECIES CONSIDERATIONS

Notice: The use of this product may pose a hazard to Federally designated 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 U.S. Fish and Wildlife Service regional office or the appropriate State Agency for current information on habitats occupied by endangered species.

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

Black-footed Ferret (Mustela nigripes) Do not use this product within 4 kilometers (2.4 miles) from any prairie dog town to limit risk to the black-footed ferret from exposure to Zinc Phosphide or destruction of its prey base, unless the colony is an isolated black-tailed prairie dog town less than 90 acres in size or an isolated white-tailed prairie dog town less than 200 acres in size, or at the town Kopf, appropriately selected, using methods acceptable to the U.S. Fish and Wildlife Service, and found by the FWS not to be suitable for site restoration.

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

Yellow-shoudered Blackbird (Agelaius xanthomelas) and Puerto Rican Plain Pigion (Columba inornata vastira). This product must not be used in the following areas in Puerto Rico except in tampas proof: (a) within 6.3 miles (10 kilometers) of Central Auras; La Guathua, La Guathua, San German; (b) within 9.4 miles (15 kilometers) of La Esperanza, south of Highway 2 from city of Mayaguez to the city of Ponce and all Mona Island.

Utah Prairie Dog (Cynomys parvus). Do not use this product in critical habitat of the Utah Prairie Dog (Upl).

Salt Marsh Harvest Mouse (Reithrodontomys brevicaudatus) Do not use this product within 0.5 miles of salt marsh vegetation and/or brackish water wetlands which are located: 1) near or adjacent to San Pablo Bay and San Francisco Bay, or 2) in the Sacramento River below and adjacent to confluence of the Sacramento River and the San Joaquin River (California).

Morro Bay Kangaroo Rat (Dipodomys merriami imbricatus). Do not use this product in critical habitat within 2.5 miles of Baywood Park which is located on Morro Bay (California).

Baton Rouge Kangaroo Rat (Dipodomys ingens). Follow the interim measures for protecting endangered species in the California Endangered Species Bulletin for the following California Counties: Fresno, Kern, Kings, Merced, Monterey, San Benito, San Luis Obispo, Santa Barbara and Tulare (California).

Tipton Kangaroo Rat (Dipodomys nitratior nitratior). Follow the interim measures for protecting endangered species in the California Endangered Species Bulletin for the following California Counties: Kern, Kings, and Tulare (California).

Fresno Kangaroo Rat (Dipodomys nitratior nitratior). Follow the interim measures for protecting endangered species in the California Endangered Species Bulletin for the following California Counties: Kern, Kings, and Tulare (California).

San Bernardino Kangaroo Rat (Dipodomys merriami pinnatus) Follow the interim measures for protecting endangered species in the California Endangered Species Bulletin for the following California Counties: San Bernardino, San Diego and Riverside (California).

Northern Idaho Ground Squirrel (Spermophilus bairdii). Do not use this product within 0.5 miles in critical habitat of the Northern Idaho Ground Squirrel in Adams and Valley counties, Idaho.

BATCHCODE: 

ZINC PHOSPHIDE ON OATS

For control of voles (Microtus spp.) and deer mice (Peromyscus spp.) in orchards, groves, conifer and hardwood seeding plantations, right-of-ways, non-residential lawns, parks, nurseries, golf courses, grape vineyards, macadamia nut orchards, sugarcane and around agricultural, commercial and industrial buildings. For control of pocket gophers in rangelands, non-residential lawns, golf courses, Christmas tree plantations, croplands and conifer hardwood seeding plantations.

ACTIVE INGREDIENT: Zinc Phosphide 2.0% OTHER INGREDIENTS: 98.0% TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautionary statements.

FIRST AID

Have label with you when obtaining treatment advice.

In case of signs and symptoms such as nausea, abdominal pain, tightness in chest, or weakness, see a physician immediately. For information on health concerns, medical emergencies, or pesticide incidents, call the National Pesticide Information Center at 1-800-558-7378.

If swallowed:
- Call a poison control center or doctor immediately for treatment advice or transport the patient to the nearest hospital.
- Do not drink water.
- Do not administer anything by mouth.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

If on skin or clothing:
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call poison control center or doctor immediately for treatment advice.

If inhaled:
- Move person to fresh air.
- If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

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 advice.

TREATMENT FOR PET POISONING

If 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 inset 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.

MFG. BY: R & M EXTERMINATORS, INC EPA REG. NO.: 4271-16 EPA EST. NO.: 4271-WA-1

2421 SOUTH "D" STREET
CHEYENNE, WY 99004

2412 SOUTH "D" STREET
CHEYENNE, WY 99004

NET CONTENTS 25 LBS.


**DIRECTIONS FOR USE**

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

**USE RESTRICTIONS:**

- Only apply this product by methods specified on this label. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only handlers may be in the area during application.
- Keep all other persons out of the treated area during application. No TOP application on roads, near residential areas, or over water. Do NOT broadcast over crops unless use directions specifically permit aerial application.
- Apply bait on warm, clear days. Do NOT apply to bare ground and areas in which no vegetation occurs. Check for and dispose of excess or spilled bait and carcasses daily until the baits are expended or are removed.

**ORCHARDS AND GROVES**

**USE RESTRICTIONS:**

- For control of neavelow, prairie pine, cowberry, Oregon, mountain, and Townsend’s voles, white-tailed Mouse and deer mice (Peromyscus spp) in pine fruit (apple, pear) and stone fruit (peach, cherry, apricot, plum, prune, nectarine). Apply only after fall harvest (clipping drops), before new spring growth and when no rain or snow is expected for three consecutive days.

**HANDPLACING:**

- Place bait near bases of each infested tree at 2-4 locations, either on surface trails or at mouth of holes leading to underground burrows. Do not place more than 2 pounds of bait in any 4-foot by 4-foot area.

**TRAILBUILD:**

- Set equipment to drip one teaspoon quantity of bait (4 grams) at 4-5 foot intervals in the artificial trail, made by the machine, just inside the drip line on both sides of the trees.

**GROUND BROADCAST:**

- Broadcast ground bait evenly by cowline or header. Concentrate in areas with heavy vegetation cover. Do not broadcast on bare ground. Rate: 6-10 lbs per acre (0.12 to 0.2 lbs a.i. per acre)

**AERIAL BROADCAST:**

- Broadcast bait at a rate of 6-10 lbs per acre or make 2 applications of 5 lbs. per acre

Do not broadcast on submerged areas.

**CONIFER AND HARDWOOD SEEDLING PLANTATIONS**

**USE RESTRICTIONS:**

- For control of neavelow voles, Oregon voles, mountain voles, Townsend’s voles (Microtus spp.) and deer mice (Peromyscus spp) in nursey stock, and conifer/Christmas tree, piceapine/cottonwood, ornamental, and non-bearing fruit tree plantations.

**PREBAITING:**

- None

**BROADCASTING BAITING:**

- Under infested nursery stock, conifer/Christmas trees, piceapine/cottonwood trees, ornamental trees, or non-bearing fruit bearing trees. Broadcast bait by helicopter or by hand. Concentrate on the areas with the heaviest vegetation. Do not broadcast on bare ground. Apply at a rate of 6-10 lbs

- per acre (0.12 to 0.2 lbs a.i.)

**HANDPLACING:**

- Near the base of infested nursery stock, conifer/Christmas trees, piceapine/cottonwood trees, ornamental trees, or non-bearing fruit trees, place teaspoon quantities (4 grams) of bait at 2-4 locations, either on surface trails or at the mouth of holes leading to underground burrow systems. Cover bait artificially (e.g., mats, boards) or by pulling overhanging grass over bait. Do not allow bait to be exposed on bare ground. Do not disturb the runways system. Bait at a rate of 2-3 lbs.

- per acre (0.04 to 0.06 lbs a.i. of insecticidal)

**AERIAL BROADCAST:**

- Broadcast at the rate of 5.5-6.5 lbs per acre.

**AROUND AGRICULTURAL, COMMERCIAL, AND INDUSTRIAL BUILDINGS**

**USE RESTRICTIONS:**

- For control of white-tailed prairie dog (Cynomys ludovicianus) and white-tailed prairie dog (C. gunnisonii) in chicken houses, poultry houses, and pastures in the States of Arizona, Colorado, Kansas, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, Utah, and Wisconsin. Apply this product from the 1st of July to the 1st of November in any year. Use this product only when the birds are nesting or hatching. Do not apply this product during the period permitted in Kansas, Montana, Nebraska, North Dakota, Wisconsin and South Dakota.

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.

**OBSERVATIONS FOR NORTARGET SPECIES:**

- Before applying this product, determine the presence and potential for exposure of non-target organisms. Observations for nontarget species must be conducted prior to and during the prebailling period. Do not apply toxic bait to nontarget species are observed to be feeding on baiting. It is a violation of Federal Law to intentionally feed treated bait to nontarget species, including protected species.

**PREBAITING:**

- To condition the prairie dogs to readily accept the grain used in this product, each active mound must to be baited with 1 tablespoon of the bait per mound prior to application of the toxic bait. Bait treated mounds may be applied to prairie dog mounds where the bait was consumed. Do not apply this product unless the prairie dogs have consumed the prebaiting. During prebaiting, observe for the presence of nontarget species. Do not apply toxic bait to nontarget species observed to be feeding on the prebait.

**BAIT APPLICATION**

- **HAND APPLICATION ONLY:**

- Using a utility spoon or calibrated, hand-operated mechanical bait dispenser, apply a teaspoon (4 grams or 0.14 oz) of bait per placement, over a six inch diameter circle on the edge of the mounds.

- **FOLLOW-UP:**

- Wearing waterproof gloves, collect and dispose of all dead animals. Dispose of any leftover bait in accordance with disposal directions for use.

**GROUND SQUIRRELS**

**USE RESTRICTIONS:**

- For control of California ground squirrels (Spermophilus beecheyi) and Richardson’s ground squirrels (Spermophilus richardsonii) on rangeland.

**PREBAITING (Advisory):**

- Prebaiting with 6 lbs. of untreated corned oats per acre (0.12 to 0.2 lbs) per one or two days prior to using toxic bait is likely to enhance bait acceptance by California and Richardson’s ground squirrels.

**BAITING:**

- Treat only once during the treatment period. Broadcast baiting using hand or ground-driven dispensing devices not to exceed 6 lbs. per acre (0.12 to 0.2 lbs). Dispose of excess bait from application equipment according to the “Disposal” instruction.

**NON-RESIDENTIAL LAWNS AND ORNAMENTAL GROUNDS, PARKS, NURSERIES AND RIGHT OF WAYS**

**USE RESTRICTIONS:**

- For control of neavelow voles, prairie vole, pine vole, California voles, long-tailed voles, Oregon pocket gopher, volcano pocket gopher, and Townsend’s voles (Microtus spp.), deer mice (Peromyscus spp.), and Columbia ground squirrels (Spermophilus caurinus), Richardson’s ground squirrels (S. richardsonii), thirteen-lined ground squirrels (S. tridecemlineatus), and California ground squirrels (S. beecheyi) in urban lawns and surroundings, parks, nurseries, and right of ways. Bait must not be applied on roads, over water, or where plants are grown for food or feed. Do not apply by air.

**HANDPLACING:**

- For ground squirrels, place prebaiting by placing one teaspoon (4 grams) of untreated corned oats around each active burrow opening or in each active runway for 2 or 3 days prior to using toxic bait to enhance acceptance by ground squirrels.

**GROUND BROADCASTING:**

- For ground squirrels, place 4-grams (one teaspoon) of bait around each active burrow opening or in each active runway. For voles, place teaspoon quantities (4 grams) of bait, either on surface trails or at the mouth of holes leading to underground burrow systems. Cover burrow artificially (e.g., mats, boards) or by pulling overhanging grass over bait. Do not allow bait to be exposed on bare ground. Do not place bait in heaps or piles.

**BIA STATIONS:**

- Place bait in tamper resistance bait stations if children, pets, or nontarget mammals or birds may access the bait. AVOID ALL GRADE PLANTATIONS, CROPLAND, CONIFER, HARDWOOD SEEDLING PLANTATIONS, NON-RESIDENTIAL LAWNS, AND GOLF COURSES**

**USE RESTRICTIONS:**

- For control of pocket gopher (Thomomys spp.) on rangeland, southeastern pocket gopher (G. preotis), yellow furred pocket gopher (Pappogeomyos castanops) and pocket gopher (Thomomys spp.) on rangeland. Christmas tree plantations, cropland, conifer hardwood seedling plantations, non residential lawns, and golf courses. See instructions for exclusion of nontarget mammals and birds into underground tunnels created by burrow-builder machines. Do not apply bait above ground.

**LOCATING UNDERGROUND RUNWAYS:**

- Use a specially designed gopher probe, a metal rod, a strong smooth stick, or other suitable implement to probe the ground to 10 inches away from fan-shaped gopher mounds. Begin probing on the flat side of the mound. When the main runway has been entered, the probe will drop about 2 inches due to decreased resistance from soil.

**APPLYING BAIT TO RUNWAYS:**

- Use a long handled spoon or mechanical probe, drop one teaspoon (4 grams) of treated bait into the runway system. Recover and bury all spilled bait. Applied in this manner, one pound of bait will treat one to eight acres, depending upon the number of pocket gopher burrow systems present.

**BURROW BUILDER:**

- When treating extensive area, burrow builder method may be used. Follow manufacturer’s instructions for the equipment used to apply gopher bait. Make sure that machine-burrowed insects pocket gopher burrows at the depth at which gophers have been tunneling. For greater efficiency of treatment, controlled burrow systems should be treated with multiple gopher tunnels as possible at right angles. Apply bait at a rate of 2-3 pounds per acre, using a 20’ w’ 30’ spacing interval. Apply when soil condition is proper to ensure formation of a good artificial burrow. Recover and bury all spilled bait.

**STORAGE AND DISPOSAL**

- Do not contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE:**

- Store only in original container, in a dry, cool, place inaccessible to children, pets and domestic animals. Keep containers closed and away from other chemicals. Do not store in and around the home.

**WARRANTY**

- Seller warrants that this product conforms to the chemical description on the label and is reasonable for the purposes referred to in the directions for use. To the extent consistent with applicable law, Seller makes no other warranties, express or implied, including FITNESS OR Merchantability. To the extent consistent with applicable law, Seller shall not be liable for consequential, special, or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, the foregoing is a condition of sale by the Seller and is acceptable as such by the buyer.