

**PRECAUTIONARY
STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS
DANGER**

Fatal if swallowed, inhaled or absorbed through the skin. Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Do not breathe dust. Keep away from humans, domestic animals and pets. Avoid contamination of feed or foodstuffs, Avoid contact with acids. Wash all utensils, spoons, or measuring devices thoroughly after using.

Personal Protective Equipment (PPE):

All mixers/loaders must wear:

- long sleeve shirt and long pants;
- shoes plus socks;
- chemical-resistant gloves;
- a dust/mist filtering respirator (MSHA/NIOSH) approval number prefix TC-21C or a NIOSH-approved respirator with an R, P, or HE filter; and
- protective eyewear.

Anyone who applies bait by ground broadcast equipment must wear:

- dust mask.

All applicators and any person who retrieves carcasses and unused bait must wear:

- gloves.

USER SAFETY REQUIREMENTS:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are provided for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet.

**USER SAFETY
RECOMMENDATIONS:**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

**RESTRICTED USE PESTICIDE
DUE TO ACUTE ORAL, DERMAL AND INHALATION HAZARDS TO HUMANS AND
HAZARDS TO NONTARGET 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.

ZINC PHOSPHIDE CONCENTRATE

For vole control in California only

For use in orchards, groves, nurseries, vineyards, ornamental plantings, non-bearing fruit trees and artichokes for the listed vole species in the state of California.

ACTIVE INGREDIENT:

Zinc Phosphide: 63.2%

OTHER INGREDIENTS: 36.8%

TOTAL.....100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER-PELIGRO
POISON**



FIRST AID

Have label with you when obtaining treatment advice. Any person who applies zinc phosphide products and experiences signs or symptoms such as nausea, abdominal pain, tightness in the chest, or weakness, should be seen by a physician immediately.

If swallowed	-Immediately call a poison control center, doctor, or 1-800-858-7378 or transport the person to the nearest hospital. -DO NOT DRINK WATER -Do not administer anything by mouth or make the person vomit unless advised to do so by a doctor.
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 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 for further 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, doctor or 1-800-858-7378 for treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. See additional PRECAUTIONARY STATEMENTS on Left Panel.

**ENVIRONMENTAL
HAZARDS**

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

**ENDANGERED SPECIES
CONSIDERATIONS**

NOTICE: This product may have effects on Federally listed threatened or endangered species or their critical habitat in some counties. It is a violation of Federal law to kill, harm, or harass listed animal species without authorization. The killing of a member of an endangered species may result in a fine and/or imprisonment under the Endangered Species Act. To limit the potential for such impacts when using this product, consult and follow the instructions provided on this label and in the EPA Endangered Species Bulletin for the County or Parish in which you are applying this product. To determine whether your County or Parish has a Bulletin, consult www.epa.gov/espp before each season's use of this product.

**UNITED STATES DEPARTMENT OF
AGRICULTURE**

Animal and Plant Health Inspection
Service
Riverdale, MD 20737-1237

EPA Reg. No. 56228-6
EPA Est. No. 56228-ID-1

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DIRECTIONS FOR USE

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

READ THIS LABEL: Read entire label and follow all use directions, use precautions, and use restrictions which pertain to the bait application to be made.

GENERAL USE RESTRICTIONS (For All Uses):

Do not apply this product by any method or use not specified on this label. Do not apply bait on roads, over water, or, except where specifically indicated in these directions, where plants are grown for food or feed.

Wear all required personal protective equipment (PPE) when mixing, handling, and applying bait. See **PRECAUTIONARY STATEMENTS**.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only persons associated with the applications may be present in the area when the bait is being applied and such persons must wear required PPE. Keep all other persons out of the treated area during application.

MIXING DIRECTIONS

GENERAL REQUIREMENTS: Wear required PPE when mixing/holding bait, applying bait and retrieving unused bait and carcasses. Due to compaction of the concentrate, shake cans before opening them. Bait materials resembling human foods must be altered in form by cubing, crushing, balling or pelletizing so that they are not readily recognizable as human food. Prepare bait so that it is of a type, size and form that is likely to be accepted well by target species and not especially attractive to nontarget species.

DIRECTIONS FOR USE, (continued)

GRAIN BAITS (wheat, oats, barley, rye, milo or millet): Mix 1.1 pounds of heated lecithin into 2.3 pounds of heated mineral oil. Slowly blend 3.25 pounds of ZINC PHOSPHIDE CONCENTRATE into this mixture until it is evenly blended. Pour new mixture over 93.4 pounds of whole, rolled, or hulled grain and mix thoroughly.

SUNFLOWER SEED BAITS:

Mix 1.1 pounds of heated lecithin into 2.3 pounds of heated mineral oil. Slowly blend in 3.25 pounds of ZINC PHOSPHIDE CONCENTRATE into this mixture until it is evenly blended. Pour new mixture over 93.4 pounds of sunflower seeds and mix thoroughly.

FRUIT OR VEGETABLE BAITS (carrots, sweet potatoes, alfalfa, beet tops, cabbage, potatoes, apples, pears, or artichokes):

Artichoke bracts should be used whole. Cut root vegetables and fruits into 1/2-inch cubes, except when bait is to be used for muskrats, nutria, jackrabbits or marmots. For muskrat, nutria, or jackrabbit control, cut carrots or sweet potatoes into 2-inch lengths. For marmots, cut carrot baits into 1- to 2-inch lengths or use baby carrots of the same length. Cut leafy vegetables into 3- to 6-inch lengths. Drain fluids or juices from bait materials. Place 10 pounds of cut-up bait material in a 5-gallon container.

To prepare prebait: Mix bait material with vegetable oil at a rate of 1 ounce of oil per 10 pounds of bait material. Tumble or stir mixture until oil is evenly mixed with bait.

To prepare toxic bait: Mix bait with vegetable oil at a rate of 1 ounce of oil per 10 pounds of bait material. Add 7 1/2 level tablespoons (1.4 ounces) of **ZINC PHOSPHIDE CONCENTRATE** to mixture and blend thoroughly by manual stirring or by use of a mechanical tumbling type mixer. Continue mixing until bait, oil, and concentrate are evenly mixed.

DIRECTIONS FOR USE, (continued)

**ORCHARDS, GROVES,
NURSERIES, VINEYARDS, ORNAMENTAL
PLANTINGS AND
NONBEARING FRUIT TREES
(to control Voles)**

USE RESTRICTIONS: Baits made from this product may be used to control meadow voles (*Microtus pennsylvanicus*), prairie voles (*M. ochrogaster*), California voles (*M. californicus*), mountain voles (*M. montanus*), and pine voles (*M. pinetorum*) in orchards, groves, horticultural nurseries, vineyards, ornamental plantings, and plantings of nonbearing fruit trees. Do not apply bait to bare ground.

Use baits made from wheat, oats, barley, rye, millet, sunflower seeds, or fruit. Prepare baits as indicated under **MIXING DIRECTIONS**.

Special Use Restrictions for Orchards and Groves:
Baits may be applied only after harvest or during the dormant season. Do not apply bait after tree growth begins in the spring of the year. Do not broadcast bait over non-orchard crops. Do not graze animals on treated areas.

Special Use Restriction for Vineyards: Baits may be applied only during the non-bearing season. Do not apply bait over the growing crop. Do not apply bait by air. Do not graze animals on treated areas. Ground broadcast applications must not exceed 10 pounds of 2% zinc phosphide bait (0.20 pounds of active ingredient) per acre.

DIRECTIONS FOR USE, (continued)

APPLICATION DIRECTIONS:

Hand Baiting:

Fruit Baits: Place 1 or 2 cubes of bait at intervals of 2 feet or more in active trails under the cover of grass or artificial cover (e.g., boards or mats) near the bases of each infested tree.

Grain or Sunflower Seed Baits: Near the base of each infested tree, place one teaspoon (4 grams) of 2% zinc phosphide bait at 2 to 4 locations, either on surface or at the mouths of holes leading directly to underground burrow systems. Cover bait artificially (e.g., by using mats or boards) or by pulling overhanging grass back into place.

Trail-Builder Baiting (grain or sunflower seed baits only): Follow manufacturer's instructions for the type of equipment used. Set equipment to drop one teaspoon (4 grams) at 4- to 5-foot intervals in the artificial trail made by the machine just inside the dripline of both sides of the trees. Apply 2 to 3 pounds of 2% zinc phosphide bait per acre.

Ground Broadcast Baiting (grain or sunflower seed baits only): Under infested trees, broadcast bait evenly by cyclone seeder or by gloved hand. Concentrate baiting in areas with the greatest amount of vegetative cover. Apply 6 to 10 pounds of 2% zinc phosphide bait (0.12 to 0.2 pounds of active ingredient) per acre.

Aerial Application (grain baits only): Do not aerially apply bait to grape vineyards or to any actively growing crops. Broadcast 6 to 10 pounds of 2% zinc phosphide bait (0.12 to 0.2 pounds of active ingredient) per acre at other sites listed in this subsection of the **DIRECTIONS FOR USE**. Apply bait immediately after harvest and before leaf fall, when the grass is not yet matted.

DIRECTIONS FOR USE, (continued)

**ARTICHOKES
(California only)
(to control California Voles)**

USE RESTRICTIONS: Baits made from this product may be used to control California voles (*Microtus californicus*) in artichokes. Do not broadcast on growing crop. The bait application rate must not exceed 40 pounds of treated 0.54% zinc phosphide bait (0.2 pounds of active ingredient) per acre. Do not exceed one application to the same field in one 12-month period. Use baits made from artichoke bracts. Prepare baits as indicated under **MIXING DIRECTIONS** below.

PREBAITING: Prebaiting in artichokes is not required.

MIXING DIRECTIONS (Artichokes only): Artichoke bracts should be used whole. To prepare toxic bait, mix bait with vegetable oil at a rate of 1 ounce of oil per 10 pounds of artichoke bracts. Add 7 1/2 level tablespoons (1.4 ounces) of **ZINC PHOSPHIDE CONCENTRATE** to mixture and blend thoroughly by manual stirring or by use of a mechanical tumbling type mixer. Continue mixing until bait, oil, and concentrate are evenly mixed.

APPLICATION DIRECTIONS:

Hand Baiting: Scatter about 0.5 ounce (2-3 bracts) of bait per every other artichoke plant on bare ground in vole-infested areas. Apply bait near vole burrow openings or runways. Do not overbait. Be careful to apply bait so that it does not directly contact any parts of the artichoke plant.

STORAGE AND DISPOSAL

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

STORAGE: Store only in original container, in a dry place inaccessible to children, pets, and domestic animals.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Endangered Species Attachment

The endangered species considerations listed in this attachment must be regarded as part of the label for Zinc Phosphide Concentrate for Rodent and Lagomorph Control.

Do not use this product outdoors within 100 yards of the occupied habitats of the following endangered animals:

Amargosa vole (*Microtus californicus scirpensis*) in Inyo County, California;

Fresno kangaroo rat (*Dipodomys nitratoides exilis*) in Fresno and Merced counties, California;

Giant kangaroo rat (*D. ingens*) in Merced, Fresno, Kings, Tulare, Kern, San Luis Obispo, and Santa Barbara counties, California;

Morro Bay kangaroo rat (*D. heermanni morroensis*) in San Luis Obispos County, California;

Stephen's kangaroo rat (*D. stephensi*) in Riverside, San Diego, and San Bernardino Counties, California;

Tipton kangaroo rat (*D. nitratoides nitratoides*) in Kings Tulare, Kern, and Fresno counties, California;

Salt marsh harvest mouse (*Reithrodontomys raviventris*) in Marin, Sonoma, Napa, Solano, Contra Costa, Alameda, San Mateo, and San Francisco counties, California;

Point Arena mountain beaver (*Aplodontia rufa nigra*) in Mendocino County, California;

Do not use this product outdoors within the occupied habitats of the following organisms unless the bait is used in tamper-resistant bait stations capable of excluding the endangered animal in question:

San Joaquin kit fox (*Vulpes macrotis mutica*) in Alameda, Contra Costa, Fresno, Kern, Kings, Merced, Monterey, San Benito, San Joaquin, San Luis Obispo, Santa Barbara, Santa Clara, Stanislaus, or Tulare counties, California;

San Clemente sage sparrow (*Amphispiza belli clementeae*) on San Clemente Island, California.

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, unless the bait is applied in tamper-resistant bait stations that appear to be capable of excluding cranes.

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 white-tailed or Gunnison prairie dog town less than 200 acres in size, or unless the town has been appropriately surveyed, using methods acceptable to the U.S. Fish and Wildlife Service, and found by the FWS not to be a suitable site for ferret reintroductions.

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

WARNING

Keep away from humans, pets and domestic animals. May be fatal if inhaled. Do not breathe dust. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Do not contaminate food or foodstuffs. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. All handlers, including loaders and applicators, must wear: long sleeve shirts and long pants, shoes plus socks and gloves. In addition, persons loading baits into aircraft or mechanical ground equipment and persons loading/applying with a hand-pushed or hand-held equipment, such as a push-type spreader or cyclone spreader, must wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any R, P, or HE filter, and protective eyewear. Users should remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Any person retrieving carcasses or unused bait following application of this product must wear gloves.

Environmental Hazards

This product is toxic to birds, fish, and other wildlife. Dogs and other predatory and scavenging mammals 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 inter-tidal areas below the high-water mark. Do not contaminate water when disposing of equipment wash water or rinsate.

ENDANGERED SPECIES CONSIDERATIONS

Notice: Killing of an endangered species may result in fine and/or imprisonment under the Endangered Species Act. The use of this product may pose a hazard to a Federally designated endangered/threatened species. For protection of federally listed species, users shall consult the U.S. EPA Endangered Species Bulletin for the county in which the application will occur. A copy of the bulletin may be obtained from the county agricultural commissioner or downloaded from the internet at the following website: <http://www.cdpr.ca.gov/docs/es/colist.htm>.

STORAGE AND DISPOSAL

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

Storage: Store in a dry place. Do not store around the home. Protect from direct contact with water or excessive moisture. Store in a locked enclosure or other location not accessible to children, pets, domestic animals or wildlife.

Pesticides Disposal: Pesticide wastes are acutely hazardous. 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 at the nearest EPA Regional Office for guidance.

Container Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or Local authorities, by burning. If burned, stay out of smoke.

RESTRICTED USE PESTICIDE

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.

RODENT BAIT ZINC PHOSPHIDE TREATED GRAIN (2.0%)

Active Ingredient:
Zinc Phosphide.....2.00%
Other Ingredients.....98.00%
Total.....100.00%

WARNING

KEEP OUT OF REACH OF CHILDREN

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If Inhaled	<ul style="list-style-type: none">Move person to fresh airIf person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.Call a poison control center or doctor for further treatment advice.
If Swallowed	<ul style="list-style-type: none">Immediately call a poison control center or doctor, or transport the person to the nearest hospital.DO NOT DRINK WATER.Do not administer anything by mouth or make the person vomit unless advised to do so by a doctor.
If on Skin	<ul style="list-style-type: none">Take off contaminated clothing.Rinse skin immediately with plenty of water for 15-20 minutes.Call a poison control center or doctor for treatment advice.
If in Eyes	<ul style="list-style-type: none">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 for treatment advice.
Other Symptoms	<ul style="list-style-type: none">Any person applying zinc phosphide products and experiencing symptoms such as nausea, abdominal pain, tightness in chest, or weakness should be seen by a physician immediately.

For more information on this pesticide product (including health concerns and medical emergencies), call the National Pesticide Telecommunications Network at 1-800-858-7378.

California Department of Food and Agriculture
1220 N Street, Room A-357
Sacramento, California 95814

EPA SLN No. CA 890027
EPA EST. No.
California Reg. No. 10965-50015

Net Contents:

DIRECTIONS FOR USE

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

FOR RETAIL SALE ONLY BY COUNTY AGRICULTURAL COMMISSIONER

For use against GROUND SQUIRRELS (*Spermophilus beecheyi*, *S. beldingi*), VOLES (*Microtus californicus*, *M. montanus*), NORWAY RATS (*Rattus norvegicus*), and ROOF RATS (*Rattus rattus*).

FOR DISTRIBUTION AND USE ONLY IN CALIFORNIA

READ THIS LABEL: Read this entire label and follow all directions and use precautions. For more information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

USE RESTRICTIONS

For application only in agricultural areas and at the sites listed in the "Use Restrictions" sections of this label for individual target species. This bait shall not be applied in and around homes or other domestic dwellings. Do not apply this product by any method not specified on this label. Do not use this product on sites not identified on this label or to control species not claimed on this label.

Do not apply this product when ground or plants are wet or when rain is likely within 24 hours. Do not apply within a 100-foot radius of any well. Do not apply on roads, in water or in areas accessible to farm or ranch animals. 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 treatment area during the application.

BAIT ACCEPTANCE TESTS and PRE-BAITING

Bait acceptance tests, the application of nontoxic bait in representative locations within the proposed treatment area, are recommended in order to determine if the target species is ready to accept bait. Pre-baiting, the application of nontoxic bait throughout the proposed treatment area by the same method to be used for applying toxic bait, is recommended to enhance bait acceptance by target species, especially ground squirrels. It is advisable to delay the application of toxic bait until satisfactory results are obtained from bait acceptance tests or pre-baiting. Bait acceptance tests and pre-baiting may help to identify potential problems of non-target exposure. Nontoxic bait may be obtained from your County Agricultural Commissioner.

NORWAY and ROOF RATS

USE RESTRICTIONS: For the control of Norway rats (*Rattus norvegicus*) and roof rats (*R. rattus*) outdoors in uncultivated agricultural areas, on noncrop borders and rights-of-way (such as those adjacent to canal and ditch banks, and for highways, levees, railroads and utilities), and recreational areas (e.g., campgrounds) during the late spring and summer. Do not apply to sites where plants are grown for food or feed. It is advisable to delay baiting until satisfactory bait acceptance results are obtained.

Spot Baiting: Using a bait spoon, evenly scatter approximately 1 teaspoon of bait around each active rat burrow, or place bait into burrow as far as possible. Do not over bait. Do not place bait in piles.

GROUND SQUIRRELS

USE RESTRICTIONS:

For control of California ground squirrels (*Spermophilus beecheyi*) and Belding's ground squirrels (*S. beldingi*) on rangeland, in orchards/groves, grape vineyards, nonbearing fruit tree plantings, noncrop borders and uncultivated agricultural areas, rights-of-way (such as those adjacent to canal and ditch banks, and for highways, levees, railroads and utilities), recreational areas, and nurseries. Except for where specifically allowed (rangeland, grape vineyards and orchards/groves), do not apply to sites where plants are grown for food or feed. Do not graze animals in treated areas until all bait has been removed. Delay baiting until satisfactory bait acceptance or pre-baiting results have been obtained.

RANGELAND:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft at a rate of 6 lbs bait per treated swath acre. Do not apply more than once per year. Apply only to rangeland with <50% ground cover.

Spot Baiting: Using a bait spoon, evenly scatter approximately 1 tablespoon of bait around each active squirrel burrow. Do not apply more than once per year to the same treatment area. Do not use in areas inhabited by livestock. Do not graze animals in treated areas. Do not apply where plants are grown for food or feed, or apply only to rangeland with <50% ground cover.

ORCHARDS/GROVES:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft at a rate of 6 - 10 lb bait per treated swath acre. Apply after harvest or anytime during the dormant season, but before tree growth begins in the spring. Do not graze animals on treated areas.

Spot Baiting: Using a bait spoon, evenly scatter approximately 1 tablespoon of bait around each active squirrel burrow. In areas where plants are used for food or feed, be careful to apply bait so it does not directly contact crop (e.g., to bare ground) or apply only during the dormant season. Do not graze animals on treated areas.

GRAPE VINEYARDS:

Broadcast Baiting: Apply bait by ground-based mechanical spreader at a rate of 6 - 10 lbs bait per treated swath acre. Do not apply by air. Do not apply over growing crop when bait may lodge in plant. Do not graze animals on treated areas. Do not broadcast over growing crops.

Spot Baiting: Using a bait spoon, evenly scatter approximately 1 tablespoon of bait around each active squirrel burrow. In areas where plants are used for food or feed, be careful to apply bait so it does not directly contact crop (e.g., to bare ground) or apply only during the dormant season. Do not graze animals on treated areas.

UNCULTIVATED AGRICULTURAL AREAS, NONCROP BORDERS, RIGHTS-OF-WAY, RECREATIONAL AREAS, NONBEARING FRUIT TREE PLANTINGS, AND NURSERIES:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft at a rate of 6 - 10 lbs bait per treated swath acre through the infested area. Do not graze animals on treated areas. Do not apply where plants are grown for food or feed.

Spot Baiting: Using a bait spoon, evenly scatter approximately 1 tablespoon of bait around each active squirrel burrow. Do not graze animals on treated areas. Do not apply where plants are grown for food or feed.

VOLES**USE RESTRICTIONS:**

For control of California voles (*Microtus californicus*) and Montane voles (*M. montanus*) in alfalfa, sugar beets, orchards/groves/vineyards, rangeland, plantings of nonbearing fruit trees, noncrop borders and uncultivated agricultural areas, rights-of-way (such as those adjacent to canal and ditch banks, and for highways, levees, railroads and utilities), recreational areas, and nurseries. Except for where and when specifically allowed (see below), do not apply to sites where plants are grown for food or feed. Delay baiting until satisfactory bait acceptance or pre-baiting results have been obtained.

ALFALFA:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft through the infested area at a rate 6 - 10 lb product per treated swath acre, depending on the density of the infestation. Do not exceed two applications of bait per year. Do not apply to the same area within 30 days of the first treatment. All applications must be timed so that they follow removal of cut alfalfa, but before new growth attains a length of two inches. Do not apply to alfalfa with more than two inches of new growth. Irrigation within the treated area should be delayed for at least 48 hours after application. Do not cut or remove treated alfalfa, or graze animals on a treated area until 25 days (Pre-Harvest Interval) after treatment. Do not treat fields in which granivorous birds are feeding. If waterfowl become active in the treatment area within 24 hours of application, measures should be taken to haze them from the area.

SUGAR BEETS:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft through the infested area at a rate 5 lbs per treated swath acre. Aerial applications are limited to OVERWINTERED SUGAR BEETS only. Do not graze animals in treated areas. Do not use sugar beet tops for animal feed. Do not exceed two applications of bait per year. Do not apply to the same area within 30 days of the first treatment. Do not harvest sugarbeets until 30 days (Pre-Harvest Interval) after treatment

ORCHARDS/GROVES/VINEYARDS:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft through the infested area at a rate 6 - 10 lbs bait per treated swath acre depending on the density of the infestation. Apply after harvest or anytime during the dormant season, but before tree or vine growth begins in the spring. Do not graze animals in treated areas.

RANGELAND:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft at a rate of 6 lbs bait per treated swath acre. Do not apply more than once per year to the same treatment area. Apply only to rangeland with <50% ground cover.

UNCULTIVATED AGRICULTURAL AREAS, NONCROP BORDERS, RIGHTS-OF-WAY, RECREATIONAL AREAS, NONBEARING FRUIT TREE PLANTINGS, AND NURSERIES:

Broadcast Baiting: Apply bait by ground-based mechanical spreader or aircraft through the infested area at a rate of 6 - 10 lbs bait per treated swath acre, depending on the density of the infestation. Do not graze animals in treated areas. Do not apply where plants are grown for food or feed.

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