riful if smalkwed or ininited on, sees more of ordining. Wash throughly min so, of driving. Wash throughly min so, of driving parts, shoes plan, so, and long application of this predefining application of the predefinite application application

A hander, existing the representation of the state of the

be manufacturer's instructions for cleaning-manufacting PPE. If no such that the control of the control of the cleaning of th

Motion: The size of this product image to a recovery endangered (threatened species. It is a Foderal offeres to use any positions in a mann's threates the thin because it is a Foderal offeres to use any positions in a mann's threates. It is the size of the aments of a mannyaged species. Orasit he meast U.S. Felt and Wildle Service reported offere for the approprise base Agency for current information on habitals coccupied by endurgered species. fooled Ferret (Mustele nignipes). Do not use this product within 7 ters (4.34 miles) of any prairie dog town to first risks to the black-fooled red from exposure to Znc Prosphole or destruction of its previous bases, unless so that is neighbor deback depached optimities of the most less are not serve to see or others of option white-lately garden depached, supposed, using methods acceptable to the USF of WIMHI Service, and found by the FIVIS not to be suitable site for ferr

Welf (Canis Ispus) and Grizzly Bear (Usous actos hormbillos). Unless the U.S. Fan and Wildles Service of the sol determined has there are no gray so or grizzly bears in the general kirthy of bell applications in Mustrase and mig. do not apply his product outdoors within cooppied habitat of flesse species. er's Greater Prairie Chlicken (Tympanuchus cupido attwaten). Do not s product in Publied range, of the Ambaler's Greater Prairie in the Robwing counties, Avareas, Austri Bazonia, Colyrado, DeWill, II. Salveston, Goldol, Hams, Rekujo, Victoria, Waler, and Winarton (Texan).

Nelson-Shouldered Blackhoir (Appelate zambonnus) part Pearto Rican Plan Harry or (Charles haven wentered. The post contrast or to such in the Maning areas. Haven find anough in improposed bits boses.

(1) which is alrest for thoronesis of Committed-larme, Lagh Charl, Cales, San Committed. The committee of the Charles of the Charles of the Charles

(2) which is a fine fit is the contrast of the Charles of

Prainte Dog (Cymomy parvidens). Do not use this product Usah Prainte Dog (Utah).

Do not apply this product in a way that will contact workers or other president detailed critical or managed the area of the measure and bring application.
 Only provisional training in the area during its application.
 Do not apply or mosts, near residential areas, or one walker.
 Do not depend out on corps unless use directions specifically permit a conformation.

Salt March Hovest Moose (Retthrodontomys reniventis). Do not use this proord in critical hands with Disc of self-mass varieties and ever brackin water withinst with an knowled. This set of allowed to San Poke Bay and San Famosob Bay, of an est Santament has been or adjacent to San Poke Bay and San Famosob Bay, of an establishment have been or adjacent to confuence of the Saranamien River and the San Joseph Their (Calbrina).

Morro Bay Kangaroo Rat (Dipodomys heermanni morroensis). Do not use ti product in prifical habitat within 2.5 miles of Baywood Park which is located

When the trapes & University is the state of Giant Kangaroo Rat (Dipodomys ingrans). Follow the Interim Measures for consoling managera species in the Caldrain Enchangerd Species Bulletin for the following Caldrain counties. Fresto, Kern Kings, Mercel, Monterey, San Bernib, San Luis Okego, Santa Berbara and Tulare (Calfornia).

Spilled and Excess Bail: Wearing waterproof glows, clean up any spileol bail spileological part of letter excess bat from application explicient. It has reamon be applied ascording better directions, properly dispose of it according to the Pestiche Disposal Irat.

Disposal of Spilled and Excess Bait, and Carcasses Information Applicable for AI Agricultural Uses

Stephan's Kangaroo Rat (Djoodomys stephans), Follow the Interim Messures for protecting endangered species in the Calfornia Endangered Species Bulletin for the following Calfornia counties: San Bernardino, San Diego and Riverside

FRUIT AND NUTTREE ORCHARDS (DORMANT)
VOLES and WHITE FOOTED MICE

San Bernardino Kangaroo Rat (Dipodomys mentiami parvas). Fellow the Infamil Measures for protecting enchanged species in the California Endangered Species Buelin for the killwing California courties: San Bernardino and Riverside (California).

Northern Idaho Ground Squirrel (Spermophilus brunneus brunneus). Dor use this product within 0.5 mles in critical habitat of the Northern Idaho Grou. Squirrel in Adams and Valey counties, Idaho,

consistent with its labeling. DIRECTIONS FOR USE violation of Federal Law to use this product in a manne

# USES ASSOCIATED WITH BUILDINGS AND STRUCTURES TO CONTROL NORW,Y RATS, ROOF RATS, AND HOUSE MICE

AERIAL BROADCAST: Avoid applying to bare gro GROUND SQUIRRELS

with a green ESERTENESS. Control of Lobins possible schools between the services of the servic

HANDBATTNG. Kept, 4 g-ms sesant bait. BATTNG: Treat only once to see the bait. ground-drinen dispersing Boxin of excess bait from application

the Description have a person used to the person of the pe USE RESTRICTIONS:

IN AND AROUND BULDINGS AND STRUCT
This product may only be used to control Not Albaths and house may of Make mison.

### Inside Burrows

Location Undergrant Runnings. Use 's specially designed governories are amendrout, as every smooth east, or other stitutes be implement to phose his sound to the single receives appear mounts. Beging noticing and "fall stages of the "Minimum has been entered, the probe and find appear 2 for the decision of the stages of the proper and appear 2 for the stages of the stages of the proper and appear 2 for the stages of the stages and the stages of t The poolar may be applied to active colored harmer to control Normay rate. R. Common State of the first of th

ang Bat is Brangs, Lising a brey-handled spoon or mechanical protos, drop one proper protos of SECENTIAL OF TREATMENT ABESE, After removing as must foot, water and Posterior Memorine as some of the second and a second as a second as

RROW BUILDER: Follow m d. Calibrate equipment to di

## MACADAMIA NUT ORCHARDS AND ADJACENT NONCROP AREAS

BURROW TREATMENT: Place 1–2 teaspoons (4–8 grams) of bait in each burrow, No prehanses interval is required, provided nuts are not retrieved from burrows. RESTRICTIONS: For control of roof rats (Ratus ratus) in macadamia nut and adjacent noncrop areas. Do not graze animals in treated areas. APPLECTION RECEIVES TO HER EAST, I respons the late of properties of the Particular STOR HER EAST, I respons the late of the head of the h

USES ASSOCIATED WITH NON-BUILDING AGRICULTURAL SITES

AND CONTRACTOR OF CONTRACTOR O USE RESTRICTIONS: For control of meadow vales, parile vales, pine vales, of Collomia vales, percept for industriaces subgrooms, Authorities Vales, See audion "POLANGERED SPECIES CONSIDERATION Closers vales, muntain vales, and Dewards Vales (Mectors sign). In sursey stock, and confercioration they conference to problemotomicod, criminating and consecution from these plantains. Dious observations consecution control criminating and consecution from the page and supplies of the control of the contro

BROADCAST BATTNC. Under intessed nazsary stock conferior/bisismus bees, populbroamcens loss, commentales ser, on to-bearge but these, broadcast bail evenly by options easier or bising. Pland, Concentral en mess with the leaves tyagether cover. Do not beadcast on been ground, Apply at a rate of th-10 lbs. per area (07:2-2-02 asily. HAND BATING: Near the base of releated nasery stock, conferciones nees, populacionation of these contracting full trees, glabe has populacionation of these contracting full trees, glabe has posted up assisting of base and "I-discusse, effect on states the or than mound in the Basing to undergood themse spitsers. When posted, cone but a mind of the Basing to undergood themse spitsers. When posted, cone but mind in the basing to great our but and the particular of the particular contracting pages one but it to be appread on series ground. On red disturb the tuming spism. Bailt at a size of

# NON-RESIDENTIAL LAWNS, ORNAMENTALS, GOLF COURSES, AND PARKS

RANCE BATTON.

See RESPECTIVE Control of most a "Autorian when or and an article of most and article of most a

HAND BAITNG: For was, place teaspoonful quantities (4 grams) of bait, either on surface traits or at the mouth of holes leading to underground burrow systems (maximum one leaspoon per mound per year). Cover bot artificially (e.g., masts, boards)

o drop one teaspoon quantity of bail (4 grams) at 4–5 foot inhervals in made by the machine, just reside the drop line on both sides of the rerate of 2–3 fk/4 (0.04–0.06 fk ai/4).

SERVICIONS C. ENTERPORADO E. COLOMO SERVE DE ALTON CONTROL DE COLOMO SERVE DE COLOMO SE COLOMO SERVE DE C

30835

# RESTRICTED USE PESTICIDE Due to Hazards to Non-target Species

rand, Concentrate in areas with hearviest ground. Apply at the rate of 6-10 [b./A

RODENT AG SEE ground. Apply at the rate of 6–10 lb.(A (0.12–0.2 lb ai/A).

at the Signature of processor where the tree in manylated, pastures, non-crop rights-d-may, stifeds, limethy, burley, process processor and the season of th

## KEEP OUT OF REACH OF CHILDREN CAUTION

HAVE LABEL WITH YOU WHEN SEEKNO TREATMENT ADVICE (1-517-554-2464)
If we report to signs and supports such as nurses, adoremlar plan, lightness in check, or may have a support about a formation while the formation on high formation of high formation of high formation plan in the content, and other responses, a passed on inchest, all his known Perside Information Center 41 9004-95-7778.

VOLES

Remove contact lense:
 Call a poorn control or

MODE TO BENEZIANO ON VETERA INSTITUTO COmmittee the procedure — procedure. All Procedure — procedure —

## STORAGE AND DISPOSAL water, food or feed by storage or disposal.

PESTADE OLÈPOSAL. Pestiche wastes are tunit, improper disposal di euroses pesticities, spray minute or friende la mel Herberd Lam il Herberd sensites centurile bei deposed of by use according to behalf studied your lander your State Pesticities or Environmental Countel Agency, or the Hezardoxa Wissie representative at the nearest EPA Regional Office for guidance.

WARRANT: Sales makes no marranty, expressed or implied, concerning the use of this product other than indicated on the labbel. To the actient consistent with applicable law, buyer assumes all risk of use and/or handling of this material when such used and or handling is contrary to label instructions.

# NET WEIGHT: 50 lbs (22.7 kg)

EPA FST, NOS, 12455-17 EPA EST, NOS, 12455-WI-1K, 12455-WI-3W Superscript is first letter of the lot number.





or by bulling contenting gass over tax. Allow the tax is tall frought to be pround minimally, settled too for stapply daily being pour. On our place built minimally, a feet.

• Bell Strations. Report but in improvement that stations if orbiton, pass, or monitoring manning or form my across the ball.

• Proper Stration Code:

USE RESTRICTIONS: For curried of plains poolet gophers (Germys bunantis), submission probabilities (Information Probabilities) and poolet gophers (Thomanos spp.) in non-relateding lames, ornements, got bousset and explicit submission probabilities of probabilities and poolet gophers underground harmers speems or into underground lames speems or into underground lames created by humse-bulder machines. Do not apply bail above ground.

HAND BAITING. Fallow the directions indicated below to locate and treat pocket gophers' burnow systems, Locating Undergound Runwags. Use a specially designed oppher probe, a metal rod, a strong amonds, kt or offer sulater emperator to be spound to 10 % finches away from this designed gooder mounts, Begin probey on the last det of the Stu. When the main numbra has been entered, the probe will drop about 2 nothes due to decreased resistance from six.

Addrect Bit Tubmang Using story-bundes govor or medvarial prote drop on.

1856 RESTRACTIONS. This production was provided and protected the seaso to come foods in seaso to come foods in season is greated better come from the protection of the season for an extended and reference the season of the protection of the season for a control country and an extended and the season for a control country as an extended and the season for a control country and an extended and the season for a control country as an extended and the season for a control country as an extended and the season for a control country and an extended and the season for a control country and an extended the season for a control country and an extended and the season for seas

BURHOW BLILDER: Follow mandamen's instructions for the type of equip used. Caltenie explorent to drop a teaspoon quantity (4 gams) of hall at 4-finerable in the articula burnamade by the markine, Appl at a set of 2-bits, but man (8, but, CAD is Analy), first, up and dispose of all sylled that according the according to the properties of the properties

USE RESTRUCTORS. For control of meadow when, long-laided order, California relats from the management of meadow with a forest processing for measure of the second control of the control

BROLOCAST BATTNIC. This product may be foundated by at or ground-definent ancounts of specing blocks. Appl At at they be 10 bloc per out 122 has Alf-Fore their applied the blocks. Appl At all they are separated by a minimum intend of 25 disc, A or their maximum of 28 lboc per early IA, Railf may be applied per year, Do not apply year. Here minimised per applied to both applied per year, Do not apply year. PRESENT PRESENT SERVICE AND ADDITIONAL PRESENCE ADDITIONAL PRESENCE ADDITIONAL PRESENCE ADDITIONAL PRESENCE ADDITIONAL PRESENCE AND ADDITIONAL PRESENCE ADDITIONAL PRESENCE ADDITIONAL PRESENC

### POCKET GOPHERS

RESTRICTIONS charged of their oppose (closer) becaused, mainly considered and con

Addition, the max is the production was an including an execution. Do not ship is flowing the production of the producti BURROW BULDER: Follow manufacharer's inst used. Calbrate equipment to drop a teaspoon of infernals in the artificial burrow made by the mach infernals in the artificial burrow made by the mach per area (0.04–0.06 ft ail%). Pick up and disp. Pesticide Disposed instructions.

# TMOTHY AND TMOTHY / ALFALFA and MIXTURES PRODUCED FOR HAY

RESISTING CONTO Control of mones with Scheld with Control of the second of mones with the second of the second of

## IMOTHY PRODUCED FOR SEED

energy Exercised Processes of the Control of the Co

execution (2015) according contention (2015) con

PRODUCAST BATTICE. The product may be broadcast by air or ground-trinen dependency of the product of the broadcast by air or ground-trinen dependency arrangement of the produces, dayly before a may be be built. Such air in gredeling or such all what or by one application on reast. Flatburdon's ground squares in which the gredeling or such as produced on the part and publication may be made after a minimum internal of 25 days. A magnitude may of 15 kps per acts (Q.24 km), may be applied per all applications must be made prior by the boox signs.

USE RESTRICTIONS: For control of positie voles (Moroubs cohroquate), the Life properties of the prope USE RESTRICTIONS: For correl of ober mice (Peromysons maniculatus), while volvood most by the words, all down the (Peromysons and words were the words and make with most were was principled subjecteds), miscolar while principled subjecteds in modern while principled subjects to while principled subjects to while proper that European Maniculation and an experience of the property in any conjugid by immension of the conduction in some of Authoria, and the conjugid by immension of the defined moses. Do not graze arimals in bested enex. BROADCAST BATING: Breadcast bat everty on the ground between the rows by cyclone seeden or by hand. Wear rubner glones during faranchunackast operations. Apply bait at a raise of 6–10 hs per acre (0.12–0.2 lb, airly). Do not apply by air. RANGELAND, PASTURES, and ADJACENT NONCROP AREAS

## GROUND SQUIRRELS

BROADCAST BAITNO: This product may be broadcast by hand or grounded dispensing devices at a rate of 6 Es, per acre (0.12 Ex ai/k). No more than application per growing season is permitted. RESTRICTIONS. For control of Calfornia ground squirrels (Spermaphlus and an Ordandors) and point squared for control energy and point squared in concrop areas. Product must not be applied on reads, near residential areas, ander confrere plants are grown for food or feed.

USE RESTRUCTIONS: For control of meadow water, long-stated vales, Case out of the offenders of subproces, facilities and the sea official SPECIES CONSIGNATION\*1, Deeppor wides, mountain water and sub-served sexplain grounding assessment of preplant explanatores in sugar to explain this product in sugar beets within 30 days of harvest. This use is illustriced for the contraction of the co PREBATING (Mandatory): Pretoit with a 50,50 minute of ground own and wheat to enhanced bat acceptance by Calfornia and Richardson's ground squirrels. Apply the prebat mixture at 6 bis, per acre 2~5 days prior to using 20°9 Rodent Batt Ag. BATING: Do not apply more than once per year to the same treatment area, about a 10-15 too wanth using hand or ground-thren dispersing devices not to exceed 6 the per per ene (0.12 h, alf.). Dispose of excess ball from application equipment by burial.

BROADCAST BATHIC: This product may be broadcast by air or ground-drive dispensing divisions. Apply had at rates up to 10 be, per zone (L2 be, airly at planting A second application may be made at the same rate. The maximum amount application rate is 20 libro, per serve (UA bat Aly. RESTRICTIONS. For control of California ground squiridis (Spermophibos about no montrol prifice-ches adjacent to coral and cultib banks and other onto bookers during bies spring and summer. 27° Robert Bath Ag, mast not be odd no roadis, near residential areas, over mater or where plants are grown for food

POTATOES

BROADCAST BAITNG. This product may be breadcast by air or grounfuthen expensive globers, expept hat once a real up to 10 lbs, per acre (0.2 lb, airly), or make two spotante application and art rates of up to 5 lbs, per acre (0.1 lb, airly). The maximum arrival application rate is 10 lbs, per acre (0.2 lb, airly). BATHIC: Their orly once during beatment period. Boundands that in a 10–15 bod season that you was sent along properties, any, sund you can be considered to the careed fits per once. But MI is explice for the careel fits per once and period only to be carefully along the beat of the boundary beatwent has not have been and period period only to the season's beat form application and period. The build, the beat form application approach by build, PREGMINO: Prebail with a 50/50 mixture of ground own and wheat to enhance acceptance by Calkviria ground squirrels. Apply the prebail mixture at 6 lbs, per acre 1-2 days prior to using ZP<sup>3</sup> Rodent Bait Ag.

USE RESTRICTIONS. For control of meation whise, long-laid orders, California whise (least) the control of meation white September Almagons all the season's TROMGERED SECTION CONSIDERATION'S, Organ white mountain white, and homewords when Killcrotta spot) in graming-season and pre-plant applications in polations. Do not apply this product or publishes, whim 50 days of it waves, This use is restricted to Island, apply and Mathrington.

RESTRECTION, correct of enseave wide long-side valle, Chlimas, INSERTION CONTRICTION of the Control of the Control of CONTRICTION of CONTRICTION OF CONTRICTION OF CONTRICTION OF CONTRICTION OF CONTROL CONTROL OF CONTROL OF CONTROL OF CONTRICTION OF CONTROL OF CON USE RESTRECTIONS: For control of readons with profess while and pro-order between the profess and hardware comes. Although the control between comes the control profess and the profess and the control profess of the control the control pr

PREBATING (Mandatory); Prebat with a 50350 mixture of ground corn a enhance ball acceptance by Richardson's ground squirrels. Apply the pre at 6 bs. (A 2-3 days prior to using ZP Rodent Ball Ag.

BROUCAST BATRIC: This product may be broadcast by air or ground-driven dispersing values. Appl battle and up to Est. ATCR & all VI, Makes or go application per year. If Altandson's ground squarkers are denig largered. If Vides and being tagged, and the production of the production of the production application net per year of ESCR. AL (AZ-Bit, all VI). (If proprieting are most like an example are services and the propriet of the A (Like high).

The control of the county of the county of the area (Like high) and the county of the A (Like high).

The county of the county of the county of the county of the A (Like high).

The county of the county

BATTNG: Broadcast bail by aircraft, ground-driven derices, or by hand at the rate of 5 lbs. (4 (0.1 b ai/4). For a 38 month cycle crop, the maximum number of applications	Is a pel crop of 20 teSA (UA ID, all.) pel crop, and the perelament market per la Firth is <u>so</u> deys. For a <u>24</u> month cycle cop, the maximum number of applications is a per crop or 26 teSA (UA M, aid.) per crop, and the PHI is <u>90</u> days. For a <u>12</u> month cycle crop, the maximum number of analystics is 2 near crop, or 11 the V, a near enear UA in aid.) near	cob, and the PH is $\underline{90}$ days. For all crop cycles, the retreatment inlevel is $\underline{30}$ days.				
. Odlect and remove excessive quarthes of bat Osposited on surfact soil or sidues during soils or equipment malfunctions.	САЦВВАТОН / ВОМ	6 lbs. / A rate oz. Per 1000 ft	3.7	5.5	6,6	6.9
		5 lbs. / A rate oz, Per 1000 ft	3.1	4.6	5,5	5.8
		4 bs. / A Rate cz. Per 1000 ft	2.5	3.7	4,4	4.7
). Collect an sidues during		ir spaces inches	20	30	36	38

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or inhaled, causes moderate eye irritation, avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long sleeved shirt and long pants, shoes plus socks and gloves. Remove and wash contaminated clothing before reuse. Any person who retrieves carcasses or unused bait following application of this product must wear gloves

### PERSONAL PROTECTIVE FOLIPMENT (PPF)

All handlers, including loaders and applicators, must wear long sleeve shirt, long pants, shoes, socks, and gloves,

In addition, persons loading pellets or 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 respiration (MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with a R, P, or HE filter) and protective eyewear.

Any person who retrieves carcasses or unused bait following application of this product must wear gloves.

### User Safety Requirements:

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. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet, and change into clean clothing.

### ENVIRONMENTAL HAZARDS

This product is extremely toxic to mammals, birds and other wildlife. Dogs, cats 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 intertidal areas below the mean high-water mark. Do not allow bait to be exposed on soil surface. Do not contaminate water when disposing of equipment wash water or rinsate.

### PHYSICAL-CHEMICAL HAZARDS

Do not use with or store near any oxidizing agents.

### ENDANGERED SPECIES CONSIDERATION

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 nearest 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 30 days before the expected arrival of cranes to 30 days after the time of their usual departure.

Black-footed Ferret (Mustela nigripes). Do not use this product within 7 kilometers (4.34 miles) of any prairie dog town to limit risks 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 80 acres in size or an solated white-tailed prairie dog town less than 200 acres in size, or unless the town had been appropriately surveyed, using methods acceptable to the U.S. Fish and Wildlife Service, and found by the FWS not to be suitable site for ferret

Gray Wolf (Canis Jupus) and Grizzly Bear (Ursus actos horribilus). Unless the local U.S. Fish and Wildlife Service office 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

Attwater's Greater Prairie Chicken (Tympanuchus cupido attwateri). Do not use this product in the present occupied range of the Attwater's Greater Prairie Chicken in the following counties: Aransas, Austin, Brazoria, Colorado, DeWitt, Ft. Bend, Galveston, Goliad, Hams, Refugio, Victoria, Waller, and Wharton (Texas).

Yellow-Shouldered Blackbird (Agelaius xanthomaus) and Puerto Rican Plain Pigeon (Columba inornata wetmorei). This product must not be used in the

- following areas in Puerto Rico except in tamper-proof bait boxes:

  (1) within 6.3 miles (10 kilometers) of Central Aquirre, Lago Cidra, Ceiba, San German
- (2) 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 (Cynomy parvidens). Do not use this product in critical habitat of the Utah Prairie Dog (Utah).

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

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

Giant Kangaroo Rat (Dipodomys ingrens). Follow he 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 nitratoides nitratoides). Follow the Interin 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 nitratoides exilis). Follow the Interim Measures for protecting endangered species in the California Endangered Species Bulletin for the following California counties: Freeno, Kern, Kings, Madera and Merced (California).

Stephan's Kangaroo Rat (*Dipodornys slephens*). 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

San Bernardino Kangaroo Rat (Dipodomys merriami parvus). Follow the Inter in Measures for protecting endangered species in the California Endangered Species Bulletin for the following California counties: San Bernardino and iverside (California

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

Amargosa Vole (Microtus californicus scirpensis). Follow the Interim Measures for protecting endangered species in California Endangered Species Bulletin.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. 6069-6

READ THIS LABEL: Read this entire label and follow all use directions and use precautions. Use only for the sites, pests, and application methods described on this

### USES ASSOCIATED WITH BUILDINGS AND STRUCTURES TO CONTROL NORWAY BATS, BOOF BATS, AND HOUSE MICE

IMPORTANT: Do not expose children, pets, or other nontarget animals to rodenticides. To help prevent accidents:

- Store product not in use in a location out of reach of children and pets.
- Apply bait in locations out of reach of children, pets, domestic animals and nontarget wildlife, or in tamper-resistant bait stations. These stations must be resistant to destruction by dogs and by children under six years of age, and must be used in a manner that prevents such children from reaching into bait compartments and obtaining bait. If bait can be shaken from bait stations when they are lifted, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hoofed livestock, raccoons, bears, other potentially destructive animals, or in areas prone to vandalism.
- Dispose of product container, and unused, spoiled, and unconsumed bait as specified on this label.

Note: Bait stations are mandatory for outdoor, above-ground use. Tamper-resistant bait stations must be used if children, pests, non-target mammals, or birds may access the bait. 

### LISE RESTRICTIONS:

### IN AND AROUND BUILDINGS AND STRUCTURES

This product may only be used to control Norway rats (Rattus norvegicus), roof rats (Rattus rattus) and house mice (Mus musculus) in and within 100 feet of man-made structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or to harboring or attracting rodent infestations. Examples of such structures include homes and other permanent or temporary residences, food processing facilities, industrial and commercial buildings, trash receptacles, agricultural and public buildings, transport vehicles (ships, trains, aircraft), docks and port or terminal buildings and related structures around and associated with these sites. Fence and perimeter baiting, beyond 100 feet from a structure as defined above, is prohibited. This product must not be applied directly to food or feed crops. Do not broadcast bait

### Inside Burrows

This product may be applied to active rodent burrows to control Norway rats (R. norvegicus), and roof rats (R. rattus) within or beyond 100 feet of buildings and man-made structures, provided that infestations of these rodents have been confirmed. Because Norway/roof rat infestations may occur in areas farther than 100 feet from buildings and man-made structures when the rodents have ample supplies of food and cover, efforts should be made to remove food trash, garbage, clutter and debris. Bait must be placed not less than 6 inches into active Norway/roof rat burrows. Do not hroadcast hait

SELECTION OF TREATMENT AREAS: After removing as much food, water and harborage as possible, determine dry, acid-free areas where rats and mice will most likely find and consume the bait. Generally these areas are along walls, by gnawed openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rats and mice or their signs have been observed.

APPLICATION DIRECTIONS FOR RATS: Apply 1 to 2 teaspoon amounts of bait per placement. For outdoor use, place bait in active rat burrows or tamper-resistant bait stations. Maintain an uninterrupted supply of fresh bait until all signs of feeding have stopped. Do not treat the same area at less than 30 day intervals.

APPLICATION DIRECTIONS FOR MICE: Apply 1 teaspoon of bait per placement at 8 to 12 foot intervals. For outdoor use, place bait in tamper-resistant bait stations. Maintain an uninterrupted supply of fresh bait until all signs of feeding have stopped. Do not treat the same area at less than 30 day intervals.

FOLLOW-UP: Using waterprof gloves, collect and properly dispose of all dead animals and excess better properly in accordance with "Pesticide Disposal" instructions. Use detergent and hot was it to wash spoons for application into burrows. Do not use spoon for mixing, hording or transferring for of red. To dispourage reinfestation, limit sources of rodent food, water, and narrorage as much as possible.

### USES ASSOCIATED WITH NON-BUILDING AGRICULTURAL SITES

### Use Restrictions for all Non-Structural Agricultural Sites

- 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 this application.
   Do not apply 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.

### Disposal of Spilled and Excess Bait, and Carcasses Information Applicable for All Agricultural Uses

Spilled and Excess Bait: Wearing waterproof gloves, clean up any spilled bait in mediately and collect excess bait from application equipment. If bait cannot be applied according to label directions, properly dispose of it according to the

sticide Disposal" text. Carcasses: Wearing waterproof gloves, bury carcasses of ground squirrels (18 inches deep) in holes dug on site or in inactive burrows. Cover and pack with soil. Alternately, use other disposal methods that state and local authorities allow.

### FRUIT AND NUTTREE ORCHARDS (DORMANT)

### VOLES and WHITE FOOTED MICE

USE RESTRICTIONS: For control of Meadow, Prairie, Pine, California (except for endangered subspecies, Amargosa vole. See section "ENDANGERED SPECIES CONSIDERATION."), Oregon, Mountain, and Townsend's Voles (*Microtus spp.*) and White-footed Mouse (Peromyscus leucopus) in pome fruit (apple, pear), stone fruit (peach, cherry, apricot, plum, prune, nectarine) and nut tree orchards (almonds, walnuts, pistachios, pecans, filberts). Apply only after fall harvest (including drops), before new spring growth and when no rain or snow is expected for three consecutive days. Do not graze animals in treated areas.

### HAND BAITING:

Place bait near bases of each infested tree at 2-4 locations, either on surface trails or at mouth of holes leading to underground burrow systems. When practical, cover bait artificially (e.g., mats, boards) or by pulling overhanging grass over bait. Avoid applying to bare ground. Do not disturb the runway system. Apply teaspoon amount (4 grams) per placement, 2-3 lb./A (0.04-0.06 lb. ai/A).

### TRAIL BUIL DER:

Set equipment to drop one teaspoon quantity of bait (4 grams) at 4–5 foot intervals in the artificial trail, made by the machine, just inside the drop line on both sides of the trees. Apply at the rate of 2-3 lb./A (0.04-0.06 lb. ai/A).

### GROUND BROADCAST

Broadcast evenly by cyclone seeder or by hand. Concentrate in areas with heaviest vegetative cover. Avoid applying to bare ground. Apply at the rate of 6-10 lb./A

### AERIAL BROADCAST:

Avoid applying to bare ground. Apply at the rate of 6-10 lb./A (0.12-0.2 lb. ai/A).

### GROUND SQUIRRELS

USE RESTRICTIONS: For control of California ground squirrels (Spermophilus beecheyi) and Richardson's ground squirrels (S. richardii) in pome fruit (apple, pear), stone fruit (peach, cherry, apricot, plum, prune, nectarine) and nut tree orchards (almonds, walnuts, pistachios, pecans, filberts). Apply only after fall harvest (including spring growth and when no rain or snow is expected for three consecutive days. Do not graze animals in treated areas.

PREBAITING (Mandatory): Prebait with a 50/50 mixture of ground corn and wheat to enhance acceptance by California and Richardson's ground squirrels. Apply the prebait mixture at 6 lbs. per acre 1-2 days prior to using ZP Rodent Bait Ag.

HANDBAITING: Apply 4 grams (one teaspoon) of bait on the ground near active burrows.

BAITING: Treat only once during dormant period. Broadcast bait using hand or ground-driven dispensing devices not to exceed 6 lbs. per acre (0.12 lb. ai/A). Dispose of excess bait from application equipment by burial.

### POCKET GOPHERS

USE RESTRICTIONS: For control of plains pocket gophers (Geomys bursarius), southeastern pocket gophers (G. pinetis), vellow-faced pocket gophers (Pappageomys castanops) and pocket gophers (Thomomys spp.) in pome fruit (apple, pear), stone fruit (peach, cherry, apricot, plum, prune, nectarine) and nut tree orchards (almonds, walnuts, pistachios, pecans, filberts). Bait must be applied directly into pocket gopher's underground burrow systems or into underground tunnels created by burrow-builder machines. Do not apply bait above ground. Apply only after fall harvest (including drops), before new spring growth and when no rain or snow is expected for three consecutive days. Do not graze animals in treated areas.

HAND BAITING: Follow the directions indicated below to locate and treat pocket gophers' burrow systems.

<u>Locating Underground Runways:</u> Use a specially designed gopher probe, a metal rod, a strong smooth stick, or other suitable implement to probe the ground 10 to 15 inches away from fan-shaped gopher mounds. Begin probing on the flat side of the fan. When the main runway has been entered, the probe will drop about 2 inches due to decreased resistance from soil.

Applying Bait to Runways: Using a long-handled spoon or mechanical probe, drop one beapon (4 grams) of bait into the main runway at each baited point. Cover the opening with sod, a rock, or soil to exclude light. Take care not to cover bait with soil. Depending upon mound density, make two to five bait placements per burrow 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

BURROW BUILDER: Follow manufacturer's instructions for the type of equipment used. Calibrate equipment to drop a teaspoon quantity (4 grams) of bait at 4-5 foot intervals in the artificial burrow made by the machine. Apply at a rate of 2-3 lbs. of bail per acre (0.04-0.06 lb. ai/A). Pick up and dispose of all spilled bait according to "Pesticide Disposal" instructions.

### MACADAMIA NUT ORCHARDS AND ADJACENT NONCROP AREAS

USE RESTRICTIONS: For control of roof rats (Rattus rattus) in macadamia nut orchards and adjacent noncrop areas. Do not graze animals in treated areas.

SPOTTREATMENT: Bait must be placed in bait stations 1) on the ground at tree bases or 2) in trees. Place 1–2 teaspoons (4–8 grams) of bait per bait station. Uneaten bait must be removed from trees prior to shaker harvest or from ground prior to mechanized harvest. Orchards may be treated up to 30 days prior to a harvesting round.

BURROW TREATMENT: Place 1-2 teaspoons (4-8 grams) of bait in each burrow. No preharvest interval is required, provided nuts are not retrieved from burrows

BROADCAST BAITING: Broadcast at the rate of five (5) pounds of bait per acre (0.1 Ib. ai/A) in orchard using a ground device or by hand. Aircraft may be used to treat adjacent noncrop areas if the Hawaii Dept of Health recommends and supervises such applications. The number of applications shall not exceed four (4) per year. The total amount of bait applied shall not exceed 20 lb./A (0.4 lb. ai/A) per year

NONBEARING NURSERY STOCK, CONFER/CHRISTMAS TREE POPLAR/ COTTONWOOD, ORNAMENTAL, AND NONBEARING FRUIT TREE PLAINTATIONS

USE RESTRICTIONS: For control of meadow voles, prairie voles, pine voles, California voles (except for endangered subspecies, Aniamosa vole. See section "ENDANGERED SPECIES CONSIDERATION".),Oregon voles, mountain voles and ENDAMENTED OFFICIAL CONTRICTION (FOREIGN 1) and some season of the seaso

BROADCAST BAITING: Under infested nursery stock, confer/Christmas trees, popular/cottonwood trees, ornamental trees, or non-bearing fruit trees, broadcast balf evenly by cyclone seeder or by hand. Concentrate in areas with tree heaviest vegetative cover. Do not broadcast on bare ground: Apply at a rate of 6–10 lbs. per acre (0.12-0.2 lb. ai/A).

HAND BAITING: Near the base of infested nursery stock, conifer/Christmas trees, popal/rottomood trees, ornamental trees, or non-bearing fruit trees, place tea-spoonful quantities (4 grams) of bair at 2–4 floations, either on surface trails or at the mouth of holes leading to underground burrow systems. When practical, cover bair artificially (e.g., mais, boards) or by pulling overhanging grass over bair. Do not allow bait to be exposed on pare ground. Do not disturb the runway system. Bait at a rate of 2-3 lbs. per acre (0.04-0.06 lb. ai/A) of infested stock.

### NON-RESIDENTIAL LAWNS, ORNAMENTALS, GOLF COURSES, AND PARKS

USE RESTRICTIONS: For control of meadow voles, prairie voles, pine voles, California voles (except for endangered subspecies, Amargosa vole, See section "ENDANGERED SPECIES CONSIDERATION".), long-tailed voles, Oregon voles, mountain voles and Townsend's voles (*Microtus spp.*) in lawns, ornamentals, golf courses, parks, and nurseries. Bait must not be applied on roads, over water or where plants are grown for food or feed.

HAND BAITING: For voles, place teaspoonful quantities (4 grams) of bait, either on surface trails or at the mouth of holes leading to underground burrow systems (maximum one teaspoon per mound per year). Cover bait artificially (e.g., mats, boards)

### RESTRICTED USE PESTICIDE

Due to Hazards to Non-target Species

supervision and only for those uses covered by the Certified Applicator's certification.

For use in rangeland, pastures, non-crop rights-of-way, alfalfa, timothy, barley, potatoes, wheat, sugar beets, sugarcane, grape vineyards, fruit and nut tree orchards, macadamia nut orchards, in and around buildings, and other sites to control the species listed in the use directions.

> ACTIVE INGREDIENT: Zinc Phosphide: (CAS# 1314-84-7). . . . . . 2.0% OTHER INGREDIENTS: ..... 98.0% TOTAL

### KEEP OUT OF REACH OF CHILDREN **CAUTION**

### FIRST AID

HAVE LABEL WITH YOU WHEN SEEKING TREATMENT ADVICE (1-877-854-2494)

If you experience signs and symptoms such as nausea, abdominal pain, tightness in chest, or ss, see a physician immediately. For information on health concerns, medical emergencies or pesticide incidents, call the National Pesticide Information Center at 1-800-858-7378.

### IF SWALLOWED:

- Call a Poison Control Center, doctor, or 1-877-854-2494 immediately for treatment advice or transport the person to the nearest hospital.
- Do not give any liquid to the patient.
- Do not administer anything by mouth
- Do not induce vomiting unless told to do so by the poison control center or doctor.

### 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 1-877-854-2494 immediately for treatment advice.

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first five minutes, then continue rinsing eye.
   Call a poison control center, doctor, or 1-877-854-2494 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 bait 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 cuated, oxygen administered and cardiac and circulatory stimulants given. See Left Panel for additional precautionary statements.

### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store only in original container, in a cool, dry place inaccessible to children and ts. Keep containers closed and away from other chemicals.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or insate 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Dispose of bags in an approved waste disposal facility or by

WARRANTY: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use

### NET WEIGHT: 50 lbs (22.7 kg)

EPA REG. NO.: 12455-17 EPA EST. NOs. 12455-WI-1k, 12455-WI-2p, 12455-WI-3W Superscript is first letter of the lot number.

Manufactured by:



MADE IN USA



NON-RESIDENTIAL LAWNS, ORNAMENTALS, GOLF COURSES, AND PARKS

or by pulling overhanging grass over bait. Allow bait to fall through to the ground surface but do not apply bait to bare ground. Do not place bait in heaps or piles.

BAIT STATIONS: Place bait in tamper-resistant bait stations if children, pets, or nontarget mammals or birds may access the bait

USE RESTRICTIONS: For control of plains pocket gophers (Geomys bursarius), southeastern pocket gophers (G. pinetis), vellow-faced pocket guchers (Pappogeumys castanose) and pocket gophers (Thomonys spp.) in non-fecidential lawis, ornamentals, golf courses, and parks. Bait must be applied directly into pocket gopher's underground burrow systems or into underground tunnels oreated by burrow-builder machines. Do not apply bait above ground.

HAND BAITING: Follow the directions indicated below to locate and treat pocket gophers' burrow systems.

<u>Locating Underground Runways:</u> Use a specially designed gopher probe, a metal rod, a strong smooth stick, or other suitable implement to probe the ground 10 to 15 inches away from fan-shaped gopher mounds. Begin probing on the flat side of the fan. When the main runway has been entered, the probe will drop about 2 inches due to decreased resistance from soil.

Applying Bait to Purways: Using a long-handled spoon or mechanical probe, drop one teaspoon (4 grams) of bait into the main runway at each baited point. Cover the opening with sod, a rook, or soil to exclude light. Take care not to cover bait with soil. Depending upon mound density, make two 16 five bait placements per burrow 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

BURROW BUILDER: Follow manufacturer's instructions for the type of equipment used. Calibrate equipment to drop a teaspoon quantity (4 grams) of bait at 4-5 foot intervals in the artificial burrow made by the machine. Apply at a rate of 2-3 lbs, of bail per acre (0.04-0.06 lb. ai/A). Pick up and dispose of all spilled bait according to "Pesticide Disposal" instructions.

### ALFALFA

USE RESTRICTIONS: For control of meadow voles, long-tailed voles, California voles (except for endangered subspecies, Amargosa vole. See section "ENDANGERED SPECIES CONSIDERATION."), Oregon voles, mountain voles and Townsend's voles (Microtus spp.) in alfalfa. All applications must occur shortly after a cutting of the havand/or prior to the next growth's attaining a length of 2 inches. Alfalfa forage from treated areas must not be harvested until it reaches maturity. This use is restricted to Montana, California, Idaho, Oregon, and Washington.

BROADCAST BAITING: This product may be broadcast by air or ground-driven dispensing devices. Apply at a rate of up to 10 lbs. per acre (0.2 lb. ai/A). For voles, make two applications per year separated by a minimum interval of 25 days. A maximum of 20 lbs. per acre (0.4 lb. ai/A) may be applied per year. Do not apply by air when wind velocity exceeds 10 mph. Do not apply in piles or permit piles to be formed by equipment.

USE RESTRICTIONS: For control of plains pocket gophers (Geomys bursarius). southeastern pocket gophers (G. pinetis), yellow-faced gophers (Pappogeomys castanops) and pocket gophers (Thomomys spp.), in alfalfa. Bait must be applied directly into gopher's underground burrow system. Do not apply bait above ground or directly to crops grown for food or feed.

HAND BAITING: Place one teaspoon (4 grams) of hait at 2-4 locations using a mechanical probe or similar device into the underground runway. After bait is dropped into the probe hole, cover the hole. Pick up and bury all spilled bait.

Locating Underground Runways: Use a specially designed gopher probe, a metal rod, a strong smooth stick, or other suitable implement to probe the ground 10 to 15 inches away from fan-shaped gopher mounds. Begin probing on the flat side of the fan. When the main runway has been entered, the probe will drop about 2 inches due to decreased resistance from soil.

Applying Bait to Runways: Using a long-handled spoon or mechanical probe, drop one teaspoon (4 grams) of bait into the main runway at each baited point. Cover the opening with sod, a rock, or soil to exclude light. Take care not cover bait with soil. Depending upon mound density, make two to five bait placements per burrow system. Recover and bury all spilled pellets. Applied in this manner, one pound of bait will treat one to eight acres, depending upon the number of gopher burrow systems present.

BURROW BUILDER: Follow manufacturer's instructions for the type of equipment used. Calibrate equipment to drop a teaspoon quantity (4 grams) of bait at 4–5 foot intervals in the artificial burrow made by the machine. Apply at a rate of 2–3 pounds per acre (0.04-0.06 lb. ai/A). Pick up and dispose of all spilled bait according to "Pesticide Disposal" instructions.

### TIMOTHY AND TIMOTHY / ALFALFA and MIXTURES PRODUCED FOR HAY

USE RESTRICTIONS: For control of meadow voles, long-tailed voles, California vole (except for endangered subspecies, Amargosa vole. See section "ENDANGERED SPECIES CONSIDERATION".), Oregon voles, mountain voles, and Townsend's voles (Microtus spp.) in timothy and timothy/alfalfa mixtures. Do not apply by air. Do not apply to actively growing timothy or timothylalfalfa mixtures. This use is restricted to California, Idaho, Oregon and Washington. Do not apply to timothy or timothylalfalfa mixtures within 60 days of harvest. Do not graze animals in treated areas.

BROADCAST BAITING: Broadcast bait using hand, cyclone seeder, or ground-driven dispensing devices. A maximum of 2 applications by ground may be made at the rate of 5 to 10 lbs. per acre (0.1-0.2 lb. ai/A), one in the fall after the last cutting and one in the spring when timothy and timothy-legume mixtures are still dormant. Do not apply in piles or permit piles to be formed by equipment. A maximum of 20 lbs. (0.4 lb. ai/A) per acre may be applied annually.

### TIMOTHY PRODUCED FOR SEED

USE RESTRICTIONS: For control of meadow voles, long-tailed voles, California voles (except for endangered subspecies, Amargosa vole. See section "ENDANGERED SPECIES CONSIDERATION".), Oregon voles, mountain voles, and Townsend's voles (Microtus spp.) in timothy during the non-growing season. Do not apply by air. Do not apply to actively growing timothy or timothy/alfalfa or timothy/clover mixtures. A minimum of 158 days must pass between an application of ZP® Rodent Bait Ag and any livestock foraging activity. This use is restricted to Idaho, Oregon and the state of Washington.

BROADCAST BAITING: This product may be broadcast by hand, cyclone seeder, or ground-driven dispensing devices at rates of up to 10 lbs. (0.2 lb. active ingredient) per acre during crop dormancy. A maximum of 20 lbs. per acre (0.4 lb. ai/A) may be applied annually.

### GRADE VINEVARDS

USE RESTRICTIONS: For control of deer mice (*Peromyscus maniculatus*), white-footed mice (*P. leucopus*), oldfield mice (*P. polionotus*, except for threatened or endangered subspecies), meadow vides, prairie voles and pine voles (*Microtus spa*), and meadow jumping mice (*Zapus hudsonius*) in grape vineyards. Do not use this product in areas of Alabama and Florida that are occupied by threatened or endangered subspecies of the olifield mouse. Do not graze animals in treated areas.

BROADCAST BAITING: Broadcast bait evenly on the ground between the rows by cyclone seeder or by hand. Wear rubber gloves during hand-broadcast operations. Apply bait at a rate of 6–10 lbs. per acre (0.12–0.2 lb. ai/A). Do not apply by air.

### RANGELAND, PASTURES, and ADJACENT NONCROP AREAS KANGAROO RATS

**USE RESTRICTIONS:** This product may only be used to control Ord's kangaroo rat (*Dipodomys ordii*), Banner-tailed kangaroo rat (*D. spectabiliis*) and Merriam's kangaroo rat (*D. merriami*) in rangleland, pastures and adjacent noncrop areas.

BAITING: Place one tablespoon (12 grams) of bait at 2 locations on opposite sides of mounds in feeding runs within 3 ft of active burrow entrances.

### GROUND SQUIRRELS

USE RESTRICTIONS: For control of California ground squirrels (Spermophilus beechey) and Richardson's ground squirrels (S. richardii) in rangeland, pastures and adjacent noncrop areas. Product must not be applied on roads, near residential areas, over water or where plants are grown for food or feed.

PREBAITING (Mandatory): Prebait with a 50/50 mixture of ground corn and wheat to enhanced bait acceptance by California and Richardson's ground squirrels. Apply the prebait mixture at 6 lbs. per acre 2–3 days prior to using ZP® Rodent Bait Ag.

BAITING: Do not apply more than once per year to the same treatment area. Broadcast balt in a 10-15 foot swath using hand or ground-drivien dispensing devices not to exceed 6 lbs, per acre (0.12 lb, ai/A) Dispose of excess balt from application equipment by burial.

### NONCOOD DIGHTS OF WAY

**USE RESTRICTIONS:** For control of California ground squirrels (*Spermophilus beechey*) on noncrop rights-of-way adjacent to canal and ditch banks and other noncrop borders during late spring and summer. ZP® Rodent Bait Ag must not be applied on roads, near residential areas, over water or where plants are grown for food or feed

PREBAITING: Prebait with a 50/50 mixture of ground corn and wheat to enhance acceptance by California ground squirrels. Apply the prebait mixture at 6 lbs. per acre 1–2 days prior to using ZP® Rodent Bait Ag.

BAITING: Treat only once during treatment period. Broadcast bait in a 10–15 foot swath along right-of-way, using hand or ground-driven dispensing devices not to exceed 6 lbs, per acre. Bait will be applied only to the canal right-of-way between the base of the levee and adjacent properties. The canal and levee will not be treated. Dispose of excess bait from application equipment by burial.

### BUSHBERRIES AND CANEBERRIES

USE RESTRICTIONS: For control of meadow voles, prairie voles, and pine voles (Microtus 5pp.) in bushberries (highbush and lowbush blueberries, currants, elderberries, gooseberries and huckdeberries) and in caneberries (blackberries, red raspberries, black raspberries, loganberries, and cultivars or hybrids of these caneberries). Only apply this product in the dormant season: after final harvest and not later than the beginning of leaf emergence in the spring. Do not apply when ground is snow covered. Do not apply by air. Minimum preharvest interval is 70 days.

BROADCAST BAITING: This product may be broadcast by cyclone seeder, or by hand. When applying by hand, throw tablespoon amounts (12 grams) into heavy cover along bushes, rock outcrops, and fence lines. Make up to 2 applications at a minimum interval of 21 days, at the rate of 6 to 10 lbs. per acre (0.12–0.2 lb. ai/A) per application. Maximum application per growing season is 20 lbs. per acre (0.4 lb. ai/A).

### CUCURBITS, REDUCED TILLAGE AND NO-TILL CORN

USE RESTRICTIONS: For control of prairie voles (Microtus ochrogaster), meadow voles (M. pennsylvanicus), house mice (Mus musculus), deer mice (Priomyscus maniculatus) white-footed mice (P. leucopus), hinteen-lined ground superrise (Spermophilus tridecernilineatus), Ord's kangaroo rats (Dipodomys ordi), panner-tailed kangaroo rats (D. spectabilis), Merriam's kangaroo rats (D. merriam), and cotton rats (Sigmodon hispidus) in reduced tillage and no-till corn and in cucurbits, including and limited to chayote, Chinese waxgourd, citron melon, cucumber, gherkin, edibis, gourd, Momordica spp., muskmelon, pumpkin, squash [summer and.winter], and vaternelon. Only in-furrow treatments are permitted for these crops. Do not broadcast bail. Do not apply this product within the occupied habitats of the endangered species or subspecies of kangaroo rats.

IN-FURROW APPLICATION ONLY: Equipment designed for in-furrow treatments must be used to apply this product in cucurbits, reduced tillage and notifill corn. Make one application pre-planting, or art-planting, at a rate of 4 to 6 ibs. of bait per acre (0.08–0.12 lb. ai/A). Collect and remove excessive quantities of bait deposited on surface soil or crop residues during spills or equipment inalfunctions.

### CALIERATION / BOV

Row spaces Inches	4 lbs./ A Rate oz. Per 1000 ft	5 lbs. / A rate oz. Per 1000 ft	6 lbs. / A rate oz. Per 1000 ft	
20	2.5	3.1	3.7	
30	3.7	4.6	5.5	
36	4.4	5.5	6.6	
38	4.7	5.8	6.9	

### BARLEY

USE RESTRICTIONS: For control of meadow voles, long-tailed voles, California voles (except for endangered subspecies, Amargosa vole. See section "ENDANGERED SPECIES CONSIDERATION".), Oregon voles, mountain voles, Townsend's voles (Microtus spp.) and Richardson's ground squiries (Spermophilis richardsonil) in growing-season and preplant applications in barley. Do not apply this product to barley within 50 days of harvest. This use is restricted to Montana, Idaho, Oregon and Washington. Do not graze animals in treated areas.

PREBAITING (Mandatory): Prebait with a 50/50 mixture of ground corn and wheat to enhance bait acceptance by Richardson's ground squirrels. Apply the prebait mixture at 6 lbs. per acre 2–3 days prior to using ZP® Rodent Bait Ag.

BROADCAST BAITING: This product may be broadcast by air or ground-driven dispensing devices. Apply bail at a rate up to 6 lbs. (0.12 lb. active ingredient) per acre. Make only one application per year if liChardsnost ground squirrels are being largeted. If voles are being largeted. a second bail application may be made after a minimum interval of 25 days. A maximum of 12 lbs. per acre (0.24 lb. ai/A) may be applied per year. All applications must be made prior to the boot stage.

### BEANS (DRY

USE RESTRICTIONS: For control of prairie voles (*Microtus ochrogaster*), meadow voles (*M. pennsylkanicus*), house mibe (*Mus musculus*); deer mice (*Peromyscus maniculatus*), white-footed mice (*Peucopus*), ord's kanganor rate (*Dipodomys ordil*), in dry beans during the growing season. Do not apply by air. Do not apply this product to dry beans within 30 days of harvest. This use is restricted to Idaho, Oregon and Washinotton.

BROADCAST BAITING: This product may be broadcast by hand or ground-driven dispensing devices at a rate of 6 lbs, per acre (0.12 lb, ai/A). No more than one application per growing season is permitted.

### SUGAR BEETS

USE RESTRICTIONS: For control of meadow voles, long-tailed voles, California voles (except for endangered subspecies, Amargosa vole. See section "ENDANGERED SPECIES CONSIDERATION"), Oregon voles, mountain voles and forwsend's voles (Microtus spp.) in growing- season and preplant applications in sugar beets. Do not apply this product to sugar beets within 30 days of harvest. This use is restricted to tdaho, Oregon and Washington.

BROADCAST BAITING: This product may be broadcast by air or ground-driven dispensing devices. Apply bait at rates up to 10 lbs, per acre (0.2 lbs, ai/A) at planting. A second application may be made at the same rate. The maximum annual application rate is 20 lbs, per acre (0.4 lb, ai/A).

### POTATOR

USE RESTRICTIONS: For control of meadow voles, long-tailed voles, California voles (except for endangered subspecies, Amargosa vole. See section \*ENDANGERED SPECIES CONSIDERATION\*), Oregon voles, mountain voles, and Townsend's voles (Microtus spp.) in growing-season and pre-plant applications in potatoes. Do not apply this product to potatoes within 30 days of harvest. This use is restricted to Idaho, Oregon and Washington.

BROADCAST BAITING: This product may be broadcast by air or ground-driven dispensing devices. Apply ball once at a rate up to 10 lbs, per acre (0.2 lb. ai/A), or make two separate applications at rates of up to 5 lbs, per acre (0.1 lb. ai/A). The maximum annual application rate is 10 lbs, per acre (0.2 lb. ai/A).

### WHEAT

USE RESTRICTIONS: For control of meadow voles, long-tailed voles. California voles (except for endangered subspecies, Amargosa vole, See section "ENDANGERED SPECIES CONSIDERATION"), Oregon voles, mountain voles, Townsends voles (Microtus spo), and Richardson's "gound squires (Spermofulia" inchardson'in growing-season and preplant applications in wheat. Do not apply this product to wheat within 50 days of harvest. This use is restricted to Moniana, Maho, Oregon and the state of Washington. Do not graze aningla in treator areas.

PREBAITING (Mandatory): Prebait with a 50/50 mixture of ground corn and wheat to enhance ball acceptance by Richardsons ground squirrels. Apply the prebait mixture at 6 lbs/A 2-3 days prior to using ZP Rodent Ball Ag.

BRCADCAST BAITING: This product may be broadcast by air or ground-driven dispensing devices. Apply bait at a rate of up to 6 lbs. /A (0.12 lb. ai/A). Make only one application per year if Richardson's ground squirrels are being targeted. If voles are being targeted, a second application may be made within 25 days. The maximum application rate per year is 12 lbs. /A (0.24 lb. ai/A).

### SUGARCANE

USE RESTRICTIONS: For control of Polynesian rats (Rattus exulans), Norway rats (R. norwajcus), roof rats (R. rattus), rice rats (Oryzomys palustris), Florida water rats (Nigmodon hispidus) in sugarcane fields. Do not graze animals in treated areas.

PREBAITING (Strongly Recommended): Prebaiting with three pounds of untreated steamed crimped oats per acre one or two weeks prior to using toxic bait may enhance bait acceptance by rats.

BAITING: Broadcast bait by aircraft, ground-driven devices, or by hand at the rate of 5 lbs. /A (0.1 lb. ai/A). For a 36 month cycle crop, the maximum number of applications is 4 per crop or 20 lbs./A (0.4 lb. ai/A) per crop, and the preharvest interval (PHI) is 30 days. For a 24 month cycle crop, the maximum number of applications is 4 per crop or 20 lbs./A (0.4 lb. ai/A) per crop, and the PHI is 90 days. For a 12 month cycle crop, the maximum number of application is 2 per crop or 10 lbs./A per acre (0.2 lb. ai/A) per crop, and the PHI is 90 days. For all crop cycles, the retreatment interval is 30 days.