

## PRECAUTIONARY STATEMENTS

### Hazard to Humans and Domestic Animals

## CAUTION

Keep away from children, pets, and domestic animals. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirts and long pants, socks and shoes, and gloves. Wash thoroughly with soap and water after handling. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Any person who retrieves carcasses or unused bait following application of this product must wear gloves. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove personal protective equipment (PPE) immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Keep and wash PPE separate from other laundry. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water.

### Environmental Hazards

This product is toxic to fish, birds, and other wildlife. Bait exposed to soil surfaces may be hazardous to birds and other wildlife. Dogs and other predatory and scavenging animals might be poisoned if they feed upon animals that have eaten this bait. Do not apply directly to water, to areas where surface water is present or to intertidal 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.

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

**Pesticide Storage:** Store in a dry place. Do not store around the home. Store in a locked enclosure or other location not accessible to children, pets, domestic animals or wildlife.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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 the 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:** 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

Due to Hazard to Nontarget Organisms

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 DIPHACINONE TREATED GRAIN (0.005%)

Active Ingredient:  
Diphacinone 2-diphenylacetyl-1, 3-indandione:..... 0.005%  
Inert Ingredients..... 99.995%  
Total:.....100.000%

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

#### FIRST AID

##### Anticoagulant (Bis-hydroxycoumarin class)

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

<b>If Swallowed</b>	<ul style="list-style-type: none"><li>Call a poison control center or doctor immediately for treatment advice.</li><li>Have person sip a glass of water if able to swallow.</li><li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>Do not give anything by mouth to an unconscious person.</li></ul>
<b>If on Skin</b>	<ul style="list-style-type: none"><li>Take off contaminated clothing.</li><li>Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>
<b>If in Eyes</b>	<ul style="list-style-type: none"><li>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.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>

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

#### NOTE TO PHYSICIAN

This product contains diphacinone, an anticoagulant of the bis-hydroxycoumarin class. Vitamin K is antidotal. If ingested, administer Vitamin K intramuscularly or orally, as indicated in bis-hydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

#### NOTE TO VETERINARIAN

If a pet or other unintended animal ingests bait call a veterinarian or 1-800-858-7378 at once. Contains diphacinone, an anticoagulant with a half-life in the dog of unknown days. For dogs that have ingested or that are suspected of having ingested diphacinone, and/or have obvious poisoning symptoms, such as bleeding or have elevated prothrombin times, give Vitamin K as follows: intramuscular injection. For anticoagulants with long half-lives, if known, it might be necessary to check prothrombin times every 3 days until values return to normal. See "Note to Physician" for additional information.

California Department of Food and Agriculture  
1220 "N" Street, Room 341  
Sacramento, CA 95814

EPA SLN No. CA 890020  
EPA EST. No. XXXX-CA-X  
California Reg. No. 10965-50001

Net Contents:

## DIRECTIONS FOR USE

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

THIS PRODUCT MAY ONLY BE DISTRIBUTED AND USED IN CALIFORNIA AND MAY ONLY BE SOLD BY THE OFFICES OF CALIFORNIA'S COUNTY AGRICULTURAL COMMISSIONER

**READ THIS LABEL:** Read this entire label and follow all directions and use precautions.

**IMPORTANT:** Store product not in use at a location out of reach of children, pets, domestic animals, and wildlife. Dispose of product container, unused, spoiled, and unconsumed bait as specified in the "STORAGE AND DISPOSAL" section of this label.

#### USE RESTRICTIONS – FOR ALL USES

This product may only be used to control CALIFORNIA GROUND SQUIRRELS (*Spermophilus beecheyi*), NORWAY RATS (*Rattus norvegicus*), ROOF RATS (*R. rattus*), WOOD RATS (*Neotoma spp.*), MEADOW MICE (Voles, *Microtus californicus*, *M. montanus*), BLACK-TAILED JACKRABBITS (*Lepus californicus*), COTTONTAIL RABBITS (*Sylvilagus audobonii spp.*), CHIPMUNKS (*Tamias alpinus*, *T. amoenus*, *T. merriami*, *T. minimus*, *T. ochrogenys*, *T. panamintinus*, *T. quadrimaculatus*, *T. senex*, *T. siskiyou*, *T. sonomae*, *T. speciosus* and *T. umbrinus*), MUSKRATS (*Ondatra zibethica*) and DEER MICE (*Peromyscus maniculatus*, *P. californicus*, *P. truei*, and *P. boylii*) and at the use sites and using the application methods identified in the "USE DIRECTIONS" paragraphs indicated below for the target species groupings. Contact your local County Agricultural Commissioner's office if you need help in identifying the target species you intend to control or are not sure about the limits of site designations.

**Do not** contaminate food or food stuffs.

**Do not** apply this product in or around homes or other human residences. **Do not** apply this bait at sites or to control pests not indicated on this label. **Do not** apply this product by application methods that are not specified on this label. **Do not** pile bait.

For certain use patterns, this product may be applied by use of spot baiting techniques as described below. For all other applications, bait must be used in covered or enclosed bait stations designed to minimize spillage and to limit or prevent access by nontarget species. Use bait stations which have entrances large enough to accommodate target species but not larger animals. Depending on the claimed pest being targeted, bait stations may include tamper-resistant designs, other types of covered or enclosed feeders or dispensers, covered nursery flats, or, for muskrats only, floating covered or enclosed bait stations. Where necessary to protect endangered rodents or where otherwise applicable, use the modified bait station designs described at <http://www.cdpr.ca.gov/docs/endspec/prescint.htm>. Secure bait stations to prevent overturning and bait spillage.

Apply baits in locations out of reach of children, pets, and domestic animals. If this is not possible, baits shall be used only in tamper-resistant bait stations that are resistant to destruction by dogs, wildlife, domestic animals, and children under six years of age. If bait is to be used in and around agricultural buildings and facilities for domestic animals the bait must be placed in tamper-resistant bait stations which shall be secured indoors or within 10 feet of farm buildings (other than farm or ranch house), fence lines, food or feed storage areas, lumber piles, or trash and garbage containers.

**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 application.

**Do not** place bait in areas where contaminating food, or surfaces that may contact food or feed, is likely.

**Do not** graze livestock or plant food or feed crops in spot-treated areas while bait is present. Applications in vineyards, orchards, and groves may only be made after harvest and during the dormant period and may not be made after tree and vine growth resumes in the spring.

### **BAIT STATION APPLICATIONS - GENERAL INSTRUCTIONS**

It may take several days or longer for target animals to become accustomed to a bait station and to begin to accept bait from it. Maintain an uninterrupted supply of bait in the bait stations for as long as target species are taking bait, which often will last from 1 to 4 weeks after feeding begins. Check stations one or more times per week and replace consumed, spoiled or contaminated bait. Properly dispose of bait that is removed from bait stations or is spilled or scattered from bait stations.

When feeding of toxic bait by target species discontinues and there is not a threat of continued reinvasion remove and dispose of bait from the station properly. Bait stations may be removed at the time or left in place if reinfestation is likely. Stations left in place may be baited periodically with nontoxic feed to aid in the detection of target species attempting to recolonize the site and to condition them to feeding in the bait stations. If target rodents return, census baits may be replaced by this product.

### **FOLLOW-UP OPERATIONS – FOR ALL USES**

Collect dead rodents and dispose of them by deep burying, burning (if permitted in your County or community), or double plastic bagging or by wrapping in newspaper and discarding in the trash. Wear disposable plastic gloves or other suitable hand protection if you must pick up carcasses by hand.

### **IN/AROUND AGRICULTURAL BUILDINGS, AGRICULTURAL CROPS, RANGELAND, FORESTRY PLANTATIONS AND SELECTED NONCROP AREAS**

#### **CALIFORNIA GROUND SQUIRRELS**

**USE RESTRICTIONS:** This product may be used to control California Ground Squirrels (*Spermophilus beecheyi*) in bait station applications in and around livestock buildings (e.g., cattle barns, poultry houses); around (but not within) livestock pens; in and around vineyards, orchards, and groves; in rangelands, noncrop borders, and fallow lands; along outsides of fence rows and rights-of-way adjacent to canal banks, ditch banks, highways, levees, railroad lines, and utilities; and in campgrounds, recreational areas, horticultural nurseries, and plantations of forest trees.

This product may also be used in spot-treatment applications in vineyards, orchards, and groves after harvest and during the dormant season, and in rangeland. Do not graze livestock or plant food or feed crops in spot-treated areas while bait is present.

**BAIT ACCEPTANCE TRIALS:** Before applying toxic bait, test for target species' readiness to accept this product by applying untreated crimped oat groats, to portions or all of the infested area, using the same application method (bait station or spot baiting) that is to be used for toxic baiting. Observe prebaited areas to determine whether nontarget species have found and consumed the oats. Adjust treatment methods to minimize nontarget hazards. Do not apply toxic bait if it appears that nontarget species are primarily responsible for consuming the oats. Apply toxic bait only if ground squirrels appear to have accepted the oats readily. Untreated crimped oat groats may be obtained from the County Agricultural Commissioner's office.

**BAIT STATION BAITING:** Secure tamper-resistant bait stations near active ground squirrel burrows or runways. Place stations at intervals of 20 to 100 feet. Load 1 to 5 pounds of bait into bait station. Inspect stations at least weekly and replenish bait as needed. Remove and properly dispose of spoiled or fouled bait.

**SPOT BAITING:** Using a bait spoon, evenly scatter 1/3 cup (0.1 lb) of bait over 40 to 50 square feet near active squirrel burrows and runways. Do not over-bait. Do not place bait in piles. Using the same procedure, make a second application 4 days after the first. Do not apply more than 10 pounds of bait per acre per treatment.

#### **NORWAY RATS and ROOF RATS**

**USE RESTRICTIONS:** This product may be used to control Norway rats (*Rattus norvegicus*) and roof rats (*R. rattus*) in and around agricultural buildings and facilities for domestic animals (e.g., cattle barns, poultry houses); around (but not within) livestock pens; after harvest and in dormant season applications only in orchard, groves, and vineyards; rangeland, noncrop borders, and fallow lands; along outsides of fence rows and rights-of-way adjacent to canal banks, ditch banks, highways, levees, railroad lines, and utilities; and in campgrounds, recreational areas, horticultural nurseries, and plantations of forest trees.

**BAIT STATION BAITING:** Place 4 to 16 ounces of bait in a secure tamper-resistant bait station. Place bait stations in dry locations such as in concealed places, in corners, along walls where rats feed, drink, or frequent. For Norway rats, put bait stations at or near ground level and at burrows and harborages. For roof rats, place bait stations at ground floor and top floor, or attic levels. Inspect stations at least weekly and replenish bait as needed. Remove and properly dispose of spoiled or fouled bait.

#### **WOOD RATS**

**USE RESTRICTIONS:** This product may be used to control wood rats (*Neotoma* spp.) in and around agricultural buildings and facilities for domestic animals (e.g., cattle barns, poultry houses); after harvest and in dormant season applications only in orchard, groves, and vineyards; rangeland, noncrop borders, and fallow lands; along outsides of fence rows and rights-of-way adjacent to canal banks, ditch banks, highways, levees, railroad lines, and utilities; and in campgrounds, recreational areas, horticultural nurseries, and plantations of forest trees.

**BAIT STATION BAITING:** Place 4 to 16 ounces of bait in a secure tamper-resistant bait station. Bait stations should be located near existing wood rat runways or dens, and generally spaced no further than 100 feet apart. Inspect stations at least weekly and replenish bait as needed. Remove and properly dispose of spoiled or fouled bait.

### **AGRICULTURAL CROPS, RANGELAND, FORESTRY PLANTATIONS AND SELECTED NONCROP AREAS**

#### **MEADOW MICE (VOLES)**

**USE RESTRICTIONS:** This product may be used to control California voles (*Microtus californicus*) and montane voles (*M. montanus*) after harvest and in dormant season applications only in orchard, groves, and vineyards; in noncrop borders and fallow lands; along the outside of fence rows and rights-of-way adjacent to canal banks, ditch banks, highways, levees, railroad lines, and utilities; in campgrounds, recreational areas, horticultural nurseries and plantations of forest trees, and in rangelands. Do not graze livestock or plant food or feed crops in spot-treated areas while bait is present.

**SPOT BAITING:** Using a bait spoon, evenly scatter one to two tablespoons of bait (1/4 to 1/2 ounce) near active burrow openings or in runways. Do not over-bait. Do not place bait in piles. Using the same procedure, make a second application 4 days after the first. Do not apply more than 10 pounds of bait per acre per treatment.

#### **BLACK-TAILED JACKRABBITS**

**USE RESTRICTIONS:** This product may be used to control black-tailed jackrabbits (*Lepus californicus*) using self-dispensing feeders situated along borders of agricultural crops; in rangelands and fallow land; along outsides of fence rows and rights-of-way adjacent to canal banks, ditch banks, highways, levees, railroad lines, and utilities; in horticultural nurseries and plantations of forest trees; and in campgrounds and recreational areas.

**BAIT STATION BAITING:** Place 1 to 5 pounds of bait in a covered or enclosed self-dispensing feeder or a covered or enclosed nursery flat near runways, or nesting or feeding areas used by jackrabbits. Replenish bait as needed to control jackrabbits. Move feeders to new locations in permitted use sites if necessary to achieve acceptance of bait by jackrabbits. Remove and properly dispose of spoiled or fouled bait.

#### **COTTONTAIL RABBITS**

**USE RESTRICTIONS:** This product may be used to control cottontail rabbits (*Sylvilagus audubonii* ssp.) using self-dispensing feeders situated along borders of agricultural crops; in rangelands and fallow land; along outsides of fence rows and rights-of-way adjacent to canal banks, ditch banks, highways, levees, railroad lines, and utilities; in horticultural nurseries and plantations of forest trees; in campgrounds and recreational areas; and in industrial, institutional, and commercial landscaped areas.

**BAIT STATION BAITING:** Place 1 to 5 pounds of bait in a covered or enclosed self-dispensing feeder or a covered or enclosed nursery flat near runways, or nesting or feeding areas used by cottontails. Replenish bait as needed to control cottontails. Move feeders to new locations in permitted use sites if necessary to achieve acceptance of bait by cottontails. Remove and properly dispose of spoiled or fouled bait.

### **FORESTRY PLANTATIONS AND SELECTED NONCROP AREAS**

#### **CHIPMUNKS**

**USE RESTRICTIONS:** This product may be used to control chipmunks (*Tamias alpinus*, *T. amoenus*, *T. merriami*, *T. minimus*, *T. ochrogenys*, *T. panamintinus*, *T. quadrimaculatus*, *T. senex*, *T. siskiyou*, *T. sonomae*, *T. speciosus* and *T. umbrinus*) in tamper-resistant bait station applications in and around campgrounds and recreational areas; along noncrop borders; in fallow lands; along outsides of fence rows and rights-of-way adjacent to canal banks, ditch banks, highways, levees, railroad lines, and utilities; and in horticultural nurseries and plantations of forest trees.

**BAIT STATION BAITING:** Secure tamper-resistant bait stations near active chipmunk burrows or runways. Place stations at intervals of 20 to 50 feet. Load 4 to 16 ounces of bait into each bait

station. Inspect stations at least weekly and replenish bait as needed. Remove and properly dispose of spoiled or fouled bait.

### **NATURAL/MANMADE WATERWAYS AND WETLANDS ADJACENT TO AGRICULTURAL CROPS, RANGELAND, FORESTRY PLANTATIONS AND SELECTED NONCROP AREAS**

#### **MUSKRATS**

**USE RESTRICTIONS:** This product may be used to control muskrats (*Ondatra zibethica*) in floating bait station applications in natural and manmade waterways and wetlands adjacent to agricultural crops, rangelands, noncrop borders, uncultivated agricultural areas and rights-of-way.

Do not apply baits to control muskrats in crops, rangeland, noncrop borders, uncultivated agricultural areas, and rights-of- way themselves

**BAIT STATION BAITING:** Secure covered or enclosed bait station to a small raft. Anchor or secure floating bait station to bank or bottom. Load 1 to 5 pounds of bait in a floating covered or enclosed bait station. Check stations at least weekly and replenish bait as needed to control muskrats. Remove and properly dispose of spoiled or fouled bait.

#### **AGRICULTURAL CROPS**

#### **DEER MICE**

**USE RESTRICTIONS:** This product may be used to control deer mice (*Peromyscus maniculatus*, *P. californicus*, *P. truei*, and *P. boylii*) after harvest and in dormant season applications only in orchard, groves, and vineyards. Do not graze livestock or plant food or feed crops in spot-treated areas while bait is present.

**BAIT STATION BAITING:** Secure tamper-resistant bait stations near active infestation. Place stations at intervals of 70 to 100 feet. Load 4 to 8 ounces of bait into bait station. Inspect stations at least weekly and replenish bait as needed. Remove and properly dispose of spoiled or fouled bait.

**SPOT BAITING:** Using a bait spoon, evenly scatter one to two tablespoons of bait (1/4 to 1/2 ounce) near areas where active feeding has occurred. Do not over-bait. Do not place bait in piles. Using the same procedure, make a second application 4 days after the first. Do not apply more than 10 pounds of bait per acre per treatment.

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