#### **DIRECTIONS FOR USE**

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

**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 label.

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

- 1. Store unused product out of reach of children and pets.
- 2. Apply bait in secured, 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. Units must be secured or otherwise immobilized.
- 3. Dispose of product container and unused, spoiled, or unconsumed bait as specified on this label.

Do not sell this product in individual containers holding less than 4 pounds of bait.

#### **CALIFORNIA GROUND SQUIRRELS**

**USE RESTRICTIONS:** This product may be used for the control of the California ground squirrel (*Spermophilus beechyi*). Product may only be applied within 100 feet of man-made structures. Examples of such structures include homes and other permanent or temporary residences, food processing facilities, industrial and commercial buildings, agricultural and public buildings, and related structures around and associated with these sites. Bait must be placed in secured, tamper-resistant bait stations.

#### **APPLICATION DIRECTIONS:**

Place and secure tamper-resistant bait stations near active burrows or in other locations where activity of California ground squirrels is evident. Space these bait stations at intervals of 20 to 75 feet in areas infested by California ground squirrels. Apply 2–4 pounds of bait per bait station. Check bait stations every 2–3 days, or more frequently, for signs of bait consumption and possible problems in the treated area. Replenish bait stations as necessary to maintain a continuous supply of bait but not to exceed 4 pounds of bait in any one station. Continue baiting until there no longer are signs of feeding on bait by California ground squirrels.

#### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals** 

**CAUTION:** Harmful if swallowed. Keep away from children, domestic animals and pets.

All handlers (including applicators) must wear: shoes plus socks, and gloves. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.



# KILLS CALIFORNIA GROUND SQUIRRELS

This Product May Only be Used Within 100 Feet of Man-made Structures to Control California Ground Squirrels

# CAUTION CAUTION

See side panels for First Aid and 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 pets. Keep containers closed and away from other chemicals.

**Pesticide Disposal:** Dispose of wastes resulting from the use of this product in trash or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. [Plastic:] Offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or by incineration. In most states, burning is not allowed. [Paper:] Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration. In most states, burning is not allowed.

**WARRANTY:** To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

# **NET WEIGHT: 50 lbs** (22.6 kg)

EPA REG. NO.: 12455-145 EPA EST. NO.: 12455-WI-1



#### **User Safety Requirements**

Follow manufacturer's instruction 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.

# FIRST AID HAVE LABEL WITH YOU WHEN OBTAINING TREATMENT ADVICE

If Swallowed

- Call a poison control center, doctor, or 1-877-854-2494 immediately for treatment advice.
- Have a person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

#### NOTE TO PHYSICIAN

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin  $K_1$  intramuscularly or orally. Repeat as necessary based on monitoring of prothrombin times.

#### TREATMENT FOR PET POISONING

If animal eats bait, call veterinarian or 1-877-854-2494 at once.

#### NOTE TO VETERINARIAN

**Anticoagulant Diphacinone:** For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K<sub>1</sub>.

#### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to mammals and birds and other wildlife. Dogs, cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water or rinsate.



Product Code: DP1050 073115/05-15



# DITRAC® ALL-WEATHER BLOX

#### SAFETY DATA SHEET

**ACCORDING TO REGULATION: OSHA** 

Hazard Communication Standard 29 CFR 1910.1200

DATE OF ISSUE: January 2016

PREPARED BY:

CAR

# SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: DITRAC® ALL-WEATHER BLOX

**EPA Registration Number: 12455-80** 

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Anticoagulant Rodenticide - Ready to use Uses advised against: Use only for the purpose described above

#### MANUFACTURER/SUPPLIER:

Bell Laboratories, Inc. 3699 Kinsman Blvd. Madison, WI 53704, USA Email: sds@belllabs.com Phone: 608-241-0202

Medical or Vet Emergency: 877-854-2494 or 952-852-4636 Spill or Transportation Emergency: 800-424-9300 (CHEMTREC)

# SECTION 2. HAZARDS IDENTIFICATION

Classification according to Regulation OSHA 1910.1200(d): Not classified

Signal Word: None

See Section 15 for information on FIFRA applicable safety, health, and environmental classifications.

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS Component CAS No. % By weight **Diphacinone** [2-(Diphenylacetyl-1H-indene-1,3(2H)-dione] 82-66-6 0.005% **Inert and Non-Hazardous Ingredients** 99.995% **Proprietary** (Unlisted components are non-hazardous)

# SECTION 4. FIRST AID MEASURES

#### **Description of first aid measures**

**Ingestion:** Call physician or emergency number immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless instructed by physician.

Inhalation: Not applicable.

Eye contact: Hold eye open and rinse slowly with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If irritation develops, obtain medical assistance.

Skin contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. If irritation develops, obtain medical assistance.

#### Most important symptoms and effects, both acute and delayed

Ingestion of excessive quantities may cause nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhea, bleeding.

Advice to physician: If ingested, administer Vitamin  $K_1$  intramuscularly or orally as indicated for bishydroxycoumarin overdoses. Repeat as necessary as based upon monitoring of prothrombin times.

Advice to Veterinarian: For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K<sub>1</sub>. If needed, check prothrombin times every 3 days until values return to normal (up to 30 days). In severe cases, blood transfusions may be needed.

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# **SECTION 5. FIRE-FIGHTING MEASURES**

#### **Extinguishing media**

Suitable Extinguishing Media: water, foam or inert gas.

Unsuitable Extinguishing Media: None known.

**Special hazards arising from the mixture:** High temperature decomposition or burning in air can result in the formation of toxic gases, which may include carbon monoxide.

Advice for firefighters: Wear protective clothing and self-contained breathing apparatus.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**: Gloves should be worn when handling the bait. Collect spillage without creating dust.

**Environmental precautions:** Do not allow bait to enter drains or water courses. Where there is contamination of streams, rivers or lakes contact the appropriate environment agency.

### Methods and materials for containment and cleaning up

For Containment: Sweep up spilled material immediately. Place in properly labeled container for disposal or re-use.

**For Cleaning Up:** Wash contaminated surfaces with detergent. Dispose of all wastes in accordance with all local, regional and national regulations.

**Reference to other sections:** Refer to Sections 7, 8 & 13 for further details of personal precautions, personal protective equipment and disposal considerations.

### SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling**: Do not handle the product near food, animal foodstuffs or drinking water. Keep out of reach of children. Do not use near heat sources, open flame, or hot surfaces As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Conditions for safe storage, including any incompatibilities: Store only in original container in a cool, dry place, inaccessible to pets and wildlife. Do not contaminate water, food or feed by storage or disposal. Keep containers closed and away from other chemicals.

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Established Limits**

Component	OSHA	ACGIH	Other Limits
Diphacinone	Not Established	Not Established	Not Established

**Appropriate Engineering Controls:** Not required **Occupational exposure limits:** Not established

Personal Protective Equipment: Respiratory protection: Not required Eve protection: Not required

Eye protection. Not required

**Skin protection:** Shoes plus socks, and waterproof gloves.

**Hygiene recommendations:** Wash thoroughly with soap and water after handling.

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# SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance/Color: Pale green wax block Sweet grain-like Odor:

Not applicable, odor not associated with a hazardous material. **Odor Threshold:** 

Not applicable, is not dispersible with water. pH:

Not applicable to rodenticide bait **Melting point:** Not applicable to rodenticide bait **Boiling point:** 

Flash point: Not applicable, does not contain components classified as flammable.

**Evaporation rate:** Not applicable, is a solid. Not applicable, is a solid. Flammability:

Upper/lower flammability or explosive limits: Not applicable, does not contain components classified as flammable or explosive.

Vapor Pressure: Not applicable to rodenticide bait

Vapor Density: Not applicable, is a solid **Relative Density:** 1.11 g/mL @ 20°C Solubility (water): Not water soluble

**Solubility (solvents):** Not applicable to rodenticide bait Partition coefficient: n-octanol/water: Not applicable to rodenticide bait

**Auto-ignition temperature:** Not applicable, does not contain components classified as flammable.

**Decomposition temperature:** Not applicable to rodenticide bait Viscosity: Not applicable, is not a liquid.

# **SECTION 10. STABILITY AND REACTIVITY**

**Reactivity:** Stable when stored in original container in a cool, dry location.

Chemical stability: Stable when stored in original container in a cool, dry location. Possibility of hazardous reactions: Refer to Hazardous decomposition products **Conditions to avoid:** Avoid extreme temperatures (below 0°C or above 40°C).

**Incompatible materials**: Avoid strongly alkaline materials.

Hazardous decomposition products: High temperature decomposition or burning in air can result in the formation of toxic gases, which may

include carbon monoxide.

# SECTION 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

**Acute Toxicity** 

**LD50, oral (ingestion):** >5000 mg/kg (rats) (Diphacinone Rat LD50 oral: 2.3 mg/kg bw).

**LD50**, dermal (skin contact): > 5001 mg/kg (rats) (Diphacinone rabbit LD50 dermal: 3.6 mg/kg bw).

LC50, inhalation: Product is a wax block and therefore exposure by inhalation is not relevant.

Skin corrosion/irritation: Not irritating to skin. Serious eve damage/Irritation: Not irritating to eyes.

**Respiratory or skin sensitization:** Dermal sensitization: Not a Sensitizer (Guinea pig maximization test).

Germ cell mutagenicity: Contains no components known to have a mutagenetic effect. Carcinogenicity: Contains no components known to have a carcinogenetic effect.

Components	NTP	IARC	OSHA
Diphacinone	Not listed	Not listed	Not listed

Reproductive Toxicity: No data

**Aspiration Hazard:** Not applicable. Product is a wax block. Target Organ Effects: Reduced blood clotting ability.

# SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity Effects:** This product is extremely toxic to fish, birds and other wildlife. Dogs and predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. 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. Runoff also may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate.

Persistence and degradability: Product is inherently biodegradable.

**Bioaccumulative potential:** Not determined. Diphacinone water solubility is extremely low (< 0.1 mg/l).

Mobility in Soil: Not determined. Mobility of Diphacinone in soil is considered to be limited.

Other adverse effects: None.

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# SECTION 13. DISPOSAL CONSIDERATIONS

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 pets. Keep containers closed and away

**Pesticide Disposal:** Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility. **Container Handling:** Non-refillable container. Do not reuse or refill this container. [Plastic:] Offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or by incineration. In most states, burning is not allowed. [Paper:] Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration. In most states, burning is not allowed.

# SECTION 14. TRANSPORT INFORMATION

**UN number:** Not regulated

**UN proper shipping name:** Not regulated **Transport hazard class(es):** Not regulated

Packing group: Not regulated Environmental Hazards

**DOT Road/Rail:** Not considered hazardous for transportation via road/rail. **DOT Maritime:** Not considered hazardous for transportation by vessel.

**DOT Air:** Not considered hazardous for transportation by air.

Freight Classification: LTL Class 60

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code: Not applicable

Special precautions for user: None

# SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

**FIFRA:** This pesticide product is regulated by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The safety, health, environmental, and hazard information required on the pesticide label is listed below and reflected throughout this SDS. The pesticide label also includes other important information, including directions for use.

**Signal Word: CAUTION** 

**Precautionary Statements:** Contains the anticoagulant Diphacinone which may cause bleeding if ingested. Harmful if swallowed or absorbed through the skin. Keep away from children, domestic animals and pets. Do not get in eyes, on skin or on clothing.

**Potential Health Effects:** 

**Eye Contact:** May cause irritation **Skin Contact:** Non-irritating to the skin **Ingestion:** Harmful if swallowed

**TSCA:** All components are listed on the TSCA Inventory or are not subject to TSCA requirements

CERCLA/SARA 313: Not listed CERCLA/SARA 302: Not listed

# **SECTION 16. OTHER INFORMATION**

For additional information, please contact the manufacturer noted in Section 1.

NFPA	Health: 1 (caution)	Flammability: 1 (slight)	Reactivity: 0 (stable)	Specific Hazard: None
HMIS	Health: 2 (moderate)	Flammability: 1 (slight)	Reactivity: 0 (minimal)	Protective Equipment: B

**Disclaimer:** The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable. Bell Laboratories, Inc. provides no warranties; either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your consideration and investigation. The user is responsible to ensure that they have all current data, including the approved product label, relevant to their particular use.

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