

# SAFETY DATA SHEET

## 1. IDENTIFICATION

**PRODUCT NAME:** RODENT BAIT DIPHACINONE TREATED GRAIN (0.01%)  
**EPA Registration Number:** EPA SLN No. CA 890022  
**California Registration Number:** 10965-50003  
**DESCRIPTION:** A grain-based rodenticide

### COMPANY IDENTIFICATION:

**Registrant:** California Department of Food and Agriculture  
1220 N Street  
Sacramento, CA 95814  
Business Phone: (916)262-1102

**Manufacturer:** Alameda County Agricultural Commissioner's Office  
Fresno County Agricultural Commissioner's Office  
Kings County Agricultural Commissioner's Office  
Merced County Agricultural Commissioner's Office  
Yolo County Agricultural Commissioner's Office

**EMERGENCY CALL: 1-800-424-9300 (CHEMTREC)**

## 2. HAZARD(S) IDENTIFICATION

### CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Common Name</u>	<u>Chemical Name</u>	<u>CAS #</u>	<u>Composition</u>
Diphacinone	2-diphenylacetyl-1,3-indandione	82-66-6	0.01%
Inert ingredients (Non-hazardous)	Grain, Binder, Spreader, Dye	N/A	99.99%

## 4. FIRST AID MEASURES

**SIGNS AND SYMPTOMS OF EXPOSURE:** Typical features include bruising easily with occasional nose or gum bleeds, appearance of blood in stool or urine, excessive bleeding from minor cuts or abrasions.

**IF SWALLOWED:** Call a poison control center or physician immediately for treatment advice. Do not drink water. Do not give anything by mouth or induce vomiting unless told to do so by the poison control center or physician.

**IF ON SKIN:** Take off contaminated clothing and wash affected areas with soap and water.

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

## 5. FIRE FIGHTING MEASURES

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**Flash Point (PMCC):** N/A

**Flammable Limits (LFL-UFL):** N/A

**Fire and Explosion Hazards:** None

**Extinguishing Medium:** Fog or water spray, foam, carbon dioxide, dry chemical. If water is used as an extinguishing media, keep contaminated water out of all water supplies.

**Fire Fighting Equipment:** Wear self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

Sweep up, place in a container and seal.

### 7. HANDLING AND STORAGE

**Keep out of reach of children and animals. For use only in California.**

**Handling:** Completely empty bag into application equipment. Avoid cross-contamination with other pesticides.

**Storage:** Keep in an area suitable for pesticide storage. Store in original container in a well ventilated area separately from fertilizer, feed or foodstuffs and away from products with strong odors. Do not store around the home.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:** Special ventilation is not generally required for the normal handling and use of this product when following label instructions.

**Protective Clothing:** Long sleeved shirt, long pants, socks and shoes. Waterproof gloves.

**General:** Wash thoroughly after handling product.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Solid, blue mottled grain

**Odor:** Grain odor

**Specific Gravity:** Bulk Density = approx.. 35.5 lbs/cu ft.

**pH:** N/A

**Solubility:** N/A

### 10. STABILITY AND REACTIVITY

**CONDITIONS TO AVOID:** None known

**CHEMICAL STABILITY:** This is a stable product

**SUBSTANCES TO AVOID:** None known

**HAZARDOUS REACTIONS:** None known

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known

**HAZARDOUS POLYMERIZATION:** None known

### 11. TOXICOLOGICAL INFORMATION

Inhibition of formation of prothrombin and reduction of clotting of blood.

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**ORAL TOXICITY (rat LD<sub>50</sub>):** 2.3 mg/kg for Diphacinone Technical Grade at 98% active ingredient. (Equivalent to 23,000 mg/Kg oral of Chlorophacinone Treated Grain [0.01%]).

**IARC:** Not listed

**NTP:** Not listed

**OSHA:** Not listed

### 12. ECOLOGICAL INFORMATION

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.

### 13. DISPOSAL CONSIDERATIONS

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

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product according to the label instructions must be disposed of as specified on the product label.

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

### 14. TRANSPORTATION INFORMATION

**US DOT:** Not DOT regulated. Bill of Lading description: Vermin Exterminators, NOI

### 15. REGULATORY INFORMATION

**FIFRA** – This product is registered as a pesticide with the U.S. Environmental Protection Agency. The label requirements under Federal pesticide law differ from the classification criteria and hazard information required by OSHA on this Safety Data Sheet. Read and follow all cautions, directions and use restrictions on the product label container.

**SARA Title III, Section 311 & 312** – Delayed

**California Prop 65 Status** - This product does not contain any chemical known to the state of California to cause cancer or reproductive toxicity.

### 16. OTHER INFORMATION

**Revision Date:** 04/26/2016