

SAFETY DATA SHEET

1. IDENTIFICATION

PRODUCT NAME: RODENT BAIT CLOROPHACINONE TREATED GRAIN (0.005%)
EPA Registration Number: EPA SLN No. CA 890023
California Registration Number: 10965-50004
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>
Chlorophacinone	2-[(p-Chlorophenyl)phenyl acetyl]- 1,3-indandione	3691-35- 8	0.005%
Inert ingredients (Non-hazardous)	Grain, Binder, Spreader, Dye	N/A	99.995%

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 doctor immediately for treatment advice. Have 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. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

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IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

5. FIRE FIGHTING MEASURES

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

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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

Chlorophacinone is an anticoagulant rodenticide of the Indandione family. This product reduces the clotting ability of the blood and may cause bleeding in extreme cases. Chronic exposure may result in an accumulation in the system resulting in bleeding.

ORAL TOXICITY (rat LD₅₀): 2.5 mg/Kg for Chlorophacinone Technical Grade at 98% active ingredient. (Equivalent to 25,000 mg/Kg oral of Chlorophacinone Treated Grain [0.01%]).

DERMAL TOXICITY (rabbit LD₅₀): 6.4 mg/Kg for Chlorophacinone Technical Grade at 98% active ingredient. (Equivalent to 64,000 mg/Kg dermal 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

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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