

	<b>FIRST AID:</b> Have this label with you when obtaining treatment advice.
<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 in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin with plenty of cool water for 15-20 minutes.</li> <li>• Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>TREATMENT FOR PET POISONING:</b> If animal eats bait, call veterinarian at once.	
<b>NOTE TO PHYSICIAN OR VETERINARIAN:</b> Contains the anticoagulant chlorophacinone. If swallowed, this material may reduce the clotting ability of blood and cause bleeding. For humans or animals ingesting bait and/or showing obvious poisoning symptoms (bleeding or prolonged prothrombin times), give Vitamin K <sub>1</sub> intramuscularly or orally.	

## PRECAUTIONARY STATEMENTS

### Hazard to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed or absorbed through the skin because the material may reduce the clotting ability of blood and cause bleeding. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Keep away from children, domestic animals and pets. All handlers (including applicators) must wear long pants, shoes, socks, and waterproof gloves. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof 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, fish, and freshwater invertebrates. 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. Runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

**ENDANGERED SPECIES PROTECTION REQUIREMENTS:** It is against Federal law to use any pesticide in a manner that results in the death of an endangered species. Use of this product may pose a hazard to endangered or threatened species. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the area in which you are applying the product. To obtain Bulletins, no more than six months before using the product, consult <http://www.epa.gov/espp/> or call 844-447-3813. You must use the Bulletin valid for the month in which you will apply the product.

## DIRECTIONS FOR USE

### RESTRICTED USE PESTICIDE

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

**READ THIS LABEL** and follow all use directions and use precautions. Only use this product for the pests, sites, and application methods specified on this label.

**USE RESTRICTIONS:** This bait may be used only for control of California ground squirrels (*Spermophilus beecheyi*), Richardson's ground squirrels\* (*Uroctellus richardsonii*), and Columbian ground squirrels\* (*U. columbianus*) in vineyards, orchards & groves, tree & forestry plantations, nurseries, rangeland, fallow agricultural land, fence rows, highway medians & rights-of-way, rail & utility rights-of-way, ditches, canal banks & levees, ornamental gardens, campgrounds and other recreational areas. Applications within orchards, groves and vineyards may be made only after harvest and during the dormant period, and may not be made after tree and vine growth resumes in spring. If applied to fallow agricultural land, do not harvest agricultural crops from treated areas for 360 days after treatment. This product must not be applied directly to food or feed crops, but may be applied along fence lines, border areas and buffer strips adjacent to crops. On rangeland, make application only by spot baiting or bait station. Do not broadcast bait on rangeland.

Do not apply this product in or within 50 feet of homes or other human residences. 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 apply within 50 feet of any body of surface water. Do not allow animals to graze in treated areas for at least 30 days following application. Do not apply on roads, in water or to walkways. When applying bait along canals or other waterways, use equipment that directs bait away from water. Do not apply bait by aircraft.

\*Not permitted for use against the following species in California: Richardson's ground squirrel and Columbian ground squirrel.

## RESTRICTED USE PESTICIDE DUE TO HAZARD TO NONTARGET ORGANISMS

For retail sale to and use by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certificate.



# GROUND SQUIRREL BAIT

FOR CONTROL OF  
CALIFORNIA GROUND SQUIRRELS (*Spermophilus beecheyi*),  
RICHARDSON'S GROUND SQUIRRELS\* (*Uroctellus richardsonii*), AND  
COLUMBIAN GROUND SQUIRRELS\* (*U. columbianus*) IN VINEYARDS,  
ORCHARDS & GROVES, TREE & FORESTRY PLANTATIONS, NURSERIES,  
RANGELAND, AND FALLOW AGRICULTURAL LAND

Active Ingredient: chlorophacinone . . . . . 0.005%  
Other Ingredients . . . . . 99.995%  
Total . . . . . 100.000%

## KEEP OUT OF REACH OF CHILDREN CAUTION:

See side panel for additional precautionary statements.

\*Use for these species not permitted in California

**LIPHATECH**

Liphatech, Inc.  
3600 W. Elm Street  
Milwaukee, WI 53209  
800-351-1476

**APPLICATION DIRECTIONS:** Ground squirrels prefer to eat fresh green grass and other plants. When these are not available (early spring or when green vegetation dries up in the hot summer), the squirrels' diet converts to grain-based foods and they will readily consume this grain-based bait. Before applying, test for the squirrel's acceptance of grain-based foods. Scatter some raw oats or wheat on a portion of the infested land, and mark the test area with a flag or other identification. Observe the area to confirm only ground squirrels are consuming the raw oats or wheat. Do not apply the bait if it appears that nontarget species are consuming the test grain. Apply bait by broadcast or spot baiting only when fresh green ground cover is not present. Monitor the area to ensure that nontarget species are not consuming the bait or squirrels.

**Bait station baiting (For California, Richardson's, and Columbian ground squirrels):** Apply bait in secured tamper-resistant bait stations. Fill bait stations with 1 to 4 pounds of bait, and secure the stations near active burrows, runways, and other locations where signs of ground squirrel activity are observed. Space stations 20 to 100 feet apart, depending on the density of the squirrel population. Check stations at least weekly to ensure an uninterrupted supply of fresh bait for at least 30 days or until all signs of squirrel feeding have stopped. When feeding by squirrels ceases, and there is no longer a threat of continued reinvasion, remove bait from bait stations and dispose of properly. Bait stations may be kept in place permanently, but should be loaded with toxic bait only when ground squirrels are readily accepting grain-based foods. Do not exceed 4 pounds of bait per station.

**Spot baiting (For California and Richardson's ground squirrels only):** Scatter ¼ cup of bait (approximately 2 ounces) over 40 to 50 square feet (a circle approximately 7 to 8 feet diameter) near burrows and active runways. Do not pile the bait. Make a second application 3 to 4 days after the first, following the same procedure as the first application. If squirrel activity persists, a third application may be made 3 to 4 days later. An uninterrupted supply of bait should be available for 6 to 8 days. Do not exceed 10 pounds of bait per acre per application. Do not exceed 20 pounds of bait per acre per year. In the state of California, placements must be covered with grass or a shingle to avoid exposing non target species.

**Broadcast baiting (For California and Richardson's ground squirrels only):** Using a commercial spreader, apply up to 10 lbs of bait per swath acre, in the area of squirrel activity. Make a second application 4 days after the first. If necessary, make a third application four days after the second application, in order to maintain an uninterrupted supply of bait for 6 to 8 days, but do not exceed 10 pounds of bait per acre per application. Do not exceed 20 pounds of bait per acre per year. Do not apply by broadcast in the state of California.

**Clean-up:** Clean up any spilled bait or bait in piles for reuse or disposal according to label "Pesticide Disposal" instructions. Use detergent and hot water to wash spoons, cups and other application equipment. Do not use the same equipment for mixing, holding or transferring food or feed.

**Surveillance and Follow-Up:** Dead ground squirrels should begin to appear in or near treated areas within 4 to 5 days after the first bait application. Visit the application site to monitor the effects of treatment and to collect and dispose of dead ground squirrels and search for non-target animals 4 days after the first application and at subsequent intervals of 1 to 2 days for at least 2 weeks after the last bait application, or longer if carcasses are still being found. Collect and dispose of carcasses in the late afternoon, near sundown, to reduce the potential for nocturnal, scavengers or predators to find carcasses on the ground surface. Wearing gloves, collect and properly dispose of visible carcasses of ground squirrels and other species found in or near treated areas. Dead animals buried on site must be buried a minimum of 18 inches below the ground surface, preferably deeper. Wear gloves and use leakproof plastic bags or other suitable containers for transporting carcasses not buried on site. (092121)

**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.

## STORAGE AND DISPOSAL

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

**Storage:** Store in original container in a cool, dry place inaccessible to children and pets.

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

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty container, then dispose of empty container in trash or at an approved waste disposal facility.

EPA Reg. No. 7173-305

EPA Est. No. 7173-WI-1

# SAFETY DATA SHEET

## Section 1: Identification

**Product identifier:** Rozol® Ground Squirrel Bait  
**Other identifier(s):** EPA Registration Number 7173-305  
**Uses or restrictions:** Rodenticide with chlorophacinone  
Restricted Use Pesticide  
**Manufacturer:** Liphatech, Inc.  
3600 W. Elm Street, Milwaukee, WI 53209  
**Emergency phone:** 800-351-1476 Monday - Friday 8:00 am - 4:30 pm  
(US Central time zone)  
**After hours phone:** Human or Animal emergencies: RMPDC at 866-514-9168  
Spill emergencies: CHEMTREC at 800-424-9300

## Section 2: Hazard Identification

**Hazard class:** Specific Target Organ Toxicity (Single exposure), Category 2;  
Specific Target Organ Toxicity (Repeated exposure), Category 2  
**Warning:** May cause damage to blood and reduce the clotting ability of blood if swallowed, inhaled or absorbed through skin. Do not breathe dust. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. If exposed or if you feel unwell, call a poison control center or doctor. Dispose of container and contents according to instructions on product label. Store locked up.



## Section 3: Composition / Information on Ingredients

**Hazardous ingredients:**  
Chlorophacinone (CAS registry no. 3691-35-8)..... 0.005%

## Section 4: First Aid Measures

**Emergency overview:** This material may reduce the clotting ability of the blood and cause bleeding. Symptoms of toxicity include lethargy, loss of appetite, reduced clotting ability of blood, and bleeding. Have the product label with you when obtaining treatment advice.  
**If swallowed:** Call a poison control center or doctor. 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.  
**If inhaled:** Move person to fresh air. If person is not breathing, call an ambulance, then give artificial respiration and call poison control or doctor.  
**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.  
**If on skin or clothing:** Take off contaminated clothing. Rinse skin with plenty of cool water for 15-20 minutes. Call a poison control center or doctor.  
**Note to Physician or Veterinarian:** Contains anticoagulant ingredient. For humans or animals ingesting bait and/or showing obvious poisoning symptoms (bleeding or prolonged prothrombin times), give Vitamin K<sub>1</sub> intramuscularly or orally. In severe cases, blood transfusions may be needed.

## Section 5: Fire-fighting Measures

**Extinguishing media:** Use media suitable for the surrounding fire  
**Specific fire or explosion hazards:** None known  
**Special cautions for firefighters:** Wear self-contained breathing apparatus (full facepiece) & full protective clothing. Contain runoff to prevent pollution.

## Section 6: Accidental Release Measures

**Precautions, PPE and Procedures:** Wearing PPE as specified in Section 8, isolate and contain spill. Limit access to spill area to necessary personnel. Do not allow spilled material to enter sewers, streams or other waters.  
**Methods and materials:** Scoop up spilled material and place in a closed, labeled container for use according to label instructions or disposal.

## Section 7: Handling and Storage

**Precautions for safe handling:** Read the entire product label before using this rodenticide. **Conditions for safe storage:** Store in original container in a cool, dry area out of reach of children, pets and domestic animals. Do not contaminate water, food or feed. Keep container tightly closed. Do not remove or destroy the product label.

## Section 8: Exposure Controls / Personal Protection

**Established exposure limits:** Not applicable  
**Appropriate engineering controls:** Special ventilation is not required for the normal handling and use of this product when following label instructions.

**Individual protection measures:** Wear long-sleeved shirt, long pants, shoes, socks and waterproof gloves when handling this product. Follow manufacturer's instructions for cleaning/maintaining PPE, or else wash with 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. Wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet, and change into clean clothing.

## Section 9: Physical and Chemical Properties

**Appearance:** Solid particles, green color, raw grain odor. Odor threshold not determined.  
**Water solubility:** Negligible **pH:** Not applicable  
**Relative density:** 1.25 g/cc **Viscosity:** Not applicable  
**% Volatile (volume):** Not applicable **Evaporation rate:** Not applicable  
**Vapor density:** Not applicable **Vapor pressure:** Not applicable  
**Boiling point:** Not determined **Freezing point:** Not applicable  
**Flash point (ASTM D92):** >125 °C **Autoignition temp.:** Not determined  
**Flammability:** Not a flammable solid **Decomposition temp.:** Not determined  
**Explosive limits - Lower limit:** Not applicable; **Upper limit:** Not applicable  
**Partition coefficient (n-octanol/water):** Not applicable

## Section 10: Stability and Reactivity

**Reactivity:** Not reactive, not sensitive to shock or static discharge  
**Chemical stability:** Stable **Hazardous reactions:** None  
**Incompatible materials:** None **Conditions to avoid:** None  
**Hazardous decomposition products:** Oxides of carbon

## Section 11: Toxicological Information

**Likely routes of exposure:** Ingestion, skin absorption.  
**Symptoms of toxicity:** Lethargy, loss of appetite, reduced clotting ability of blood, and bleeding.  
**Eye effects/eye irritation:** Mild, transient irritant  
**Acute oral effects:** LD<sub>50</sub> (oral-rat): >5000 mg/kg  
**Acute inhalation effects:** LC<sub>50</sub> (rat, 4 hour): 186 mg/L (extrapolated)  
**Acute dermal effects:** LD<sub>50</sub> (dermal-rabbit): >2000 mg/kg  
**Skin irritation:** Non-irritating  
**Skin sensitization:** Not a skin sensitizer  
**Carcinogenicity:** No ingredient listed by NTP, IARC or OSHA

## Section 12: Ecological Information

This product is extremely toxic to birds and mammals. Do not apply this product directly to water, where surface water is present or to intertidal areas below the mean high water mark. Carefully follow label cautions and directions to reduce hazards to children, pets and non-target wildlife.

## Section 13: Disposal Considerations

**Disposal:** Wastes resulting from the use of this product according to the label instructions must be disposed of as specified on the product label.  
**RCRA waste status:** This product is not regulated as a hazardous waste under Federal law. State and local regulation may affect the disposal of this product. Consult your state or local environmental agency for disposal of waste generated other than by use according to label instructions.

## Section 14: Transport Information

**Transportation data (49 CFR):** This product is not regulated as a hazardous material for all modes of transportation within the U.S.  
**Hazard Class, Packing Group and UN ID No.:** Not applicable

## Section 15: Regulatory Information

**TSCA:** All components of this product are listed on the TSCA inventory.  
**SARA section 313:** Contains no reportable components.  
**CA Proposition 65:** Contains no substances subject to Prop 65 requirements.  
**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 on the container.

## Section 16: Other Information

**Prepared by:** H. Beulen **Date:** 28 April 2022  
This Safety Data Sheet is believed to be accurate at time of publication. No warranty, expressed or implied, is made with regard to this information. This information may not be adequate for every application, and the user must determine the suitability of this information due to the manner or conditions of use or storage, or local regulation.