

12455-61

12/20/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Decision # 443 334

360 5-887584  
1155

DEC 20 2010

Bell Laboratories, Inc.  
3699 Kinsman Boulevard  
Madison, WI 53704

Attention: Dr. John Lublinkhof

- Subject** Liqua-Tox II  
EPA Reg. No. 12455-61  
Compliance with the May 28, 2008, Risk Mitigation Decision for Ten Rodenticides  
Your resubmission of December 15, 2010
- Purpose** This submission includes revised labels to comply with the Risk Mitigation Decision of May 28, 2008, under sec 3 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).
- Label** The labeling submitted with the above letter is acceptable, provided you submit a Data Matrix with the product specific data supporting this product and one (1) copy of final printed labeling to us, before you ship your product.
- Note** Should you wish to add a reference to the company's website on your label, please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, **regardless of whether a website is referenced on your product's label**, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

**Terms and Conditions**

**Terms and Conditions of Registration**

The registrant must not sell or distribute the product in a manner that results in sale in stores oriented towards residential consumers (e.g., grocery, drug, hardware, home improvement stores).

The registrant may sell or distribute the product in a manner that results in sale in stores oriented towards agricultural consumers (i.e., farm, agricultural, tractor stores) and pest control operators.

This product may not be sold in packaging that holds less than 13.44 fl. oz. of bait concentrate.

**Compliance with Risk Mitigation**

With the above changes, this product will be in full compliance with the Agency's revised May 28, 2008 "*Risk Mitigation Decision for Ten Rodenticides*".

**Existing stocks**

- The registrant may not distribute or sell existing stocks of this product after June 4, 2011 unless they conform to the terms and conditions of registration as amended today.
- Any person other than the registrant may sell and distribute existing stocks of this product with the previously approved label until such stocks are exhausted.
- Any person may use existing stocks of this product with the previously approved label until such stocks are exhausted.

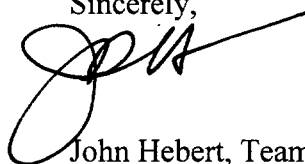
**Consequence for non-compliance**

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

**Questions**

If you have questions about this letter, please contact me at 703-305-5407 (phone); 703-305-6596 (fax); or [peacock.dan@epa.gov](mailto:peacock.dan@epa.gov) (E-Mail).

Sincerely,



John Hebert, Team Leader  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

**Enclosures**

1. Stamped Label
2. Minimum Types Sizes for Final Printed Labels

**File Location** Dan Peacock, Flash Drive, 16gb, E:\4G Dan\Doc\Word\Diphacinone,  
Sodium Salt\12455-61\12455-61. compliance with RMD, 12-14-2010.doc

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**OUTER CONTAINER – COMPLETE LABEL – 8 OR MORE 1.68 FL. OZ. POUCHES**

# Liqua-Tox II

**Do Not Use in Homes or Other Residential Settings. Do Not Use Outdoors.**

A Concentrate for Preparing Liquid Baits to Kill Norway Rats, Roof Rats, and House Mice

*Mix contents of pouch with 1 quart of water.*

**ACTIVE INGREDIENT:**

Sodium Salt of Diphacinone

(CAS #42721-99-3) ..... 0.106%

INERT INGREDIENTS:..... 99.894%

ACCEPTED  
With COMMENTS  
In EPA Letter Dated: DEC 20 2010  
Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No: 12455-61

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

See Back/Side Panel for additional precautionary statements.

<b>FIRST AID</b>	
Have label with you when obtaining treatment advice.	
If swallowed	<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> </ul>
If on skin or clothing	<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 immediately for treatment advice.</li> </ul>
If inhaled	<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, doctor, or 1-877-854-2494 immediately for treatment advice.</li> </ul>

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**TREATMENT FOR PET POISONING**

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

**NOTE TO PHYSICIAN OR VETERINARIAN**

**Anticoagulant Sodium Salt of Diphacinone:** If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. **For humans or dogs** that have ingested this product and/or have obvious poisoning symptoms (bleeding or prolonged prothrombin times), give Vitamin K<sub>1</sub> intramuscularly or orally.

Net Contents: 13.44 fl oz. (8 x 1.68 fl. oz.) to  
2.63 quarts (50 x 1.68 fl. oz.)

Manufactured by:

**Batch Code:**



**Bell Laboratories, Inc.**  
3699 Kinsman Blvd.  
Madison, WI 53704

EPA REG. NO.12455-61

EPA EST. NO. 12455-WI-1

**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 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 locations out of reach of children, pets, domestic animals and nontarget wildlife, or in 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. If bait can be shaken from bait stations when they are lifted, units must be secured or otherwise immobilized. Stronger bait stations are needed in areas open to hoofed livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product container and unused, spoiled, or unconsumed bait as specified on this label.

**USE RESTRICTIONS**

**For indoor use only.** This product is for control of Norway rats, roof rats and house mice only inside of industrial, commercial, agricultural, and public buildings, and similar man-made structures. Do not place near or inside ventilation duct openings. Do not contaminate water, food, feedstuffs, food or feed handling equipment, or milk or meat handling equipment or surfaces that come into direct contact with food. When used in USDA-inspected facilities, this product must be applied in tamper-resistant bait stations. Do not use in sewers.

Do not sell this product in individual containers holding less than 13.44 fl. oz of bait concentrate.

**SELECTION OF TREATMENT AREAS:** Determine areas where rats or mice will most likely find and consume the bait. Generally, these areas are along walls, by gnawed openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rodents or their signs have been seen. Remove as much alternative food as possible.

**MIXING DIRECTIONS:** Wearing waterproof gloves, thoroughly mix contents of one 1.68 fl. oz. pouch in 1 quart (32 fluid ounces) of water.

**APPLICATION DIRECTIONS:**

**RATS:** Provide a minimum of 1 pint (16 fluid ounces) of LIQUA-TOX II diluted product in each dispenser (suitably-equipped bait station, chick fountain, or other suitable device). If infested area is large, or if rat population appears to be high, use dispensers at several locations. Space dispensers and refill them as needed to ensure that bait is exposed in all infested areas where it can be used without putting nontarget organisms at risk.

**MICE:** Provide 1/2-pint (8 fluid ounces) placements of LIQUA-TOX II diluted product in suitably-equipped bait stations, chick fountains, or other appropriate vessels. Place dispensers at intervals of 8 - 12 feet in all infested areas where bait can be used without putting nontarget organisms at risk.

**FOLLOW-UP:** Replace contaminated or spoiled bait immediately. Wearing waterproof gloves, collect and dispose of all visible dead animals and leftover bait, as well as any bait that has become accessible to non-target animals. To discourage reinfestation, limit sources of rodent food, water and harborage as much as possible. If reinfestation does occur, repeat treatment. For a continuous infestation, set up permanent bait stations and replenish bait as needed.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**WARNING:** May be fatal if absorbed through the skin. Harmful if swallowed. Avoid breathing vapors. Keep away from children, domestic animals and pets. Do not get in eyes, on skin, or on clothing. Avoid exposure to this product during pregnancy.

All handlers (including mixers and applicators) must wear coveralls over short sleeved shirt and short pants, chemical resistant footwear, socks, and water-proof gloves. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.

**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.

**Environmental Hazards**

This product is extremely toxic to mammals and birds. Dogs and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Only use indoors. Do not contaminate water when disposing of equipment wash water or rinsate.

**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:** Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration.

**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.

**INNER CONTAINER – ABBREVIATED LABEL – INDIVIDUAL POUCH**

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## WARNING

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### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. See outer package label for complete DIRECTIONS FOR USE including USE RESTRICTIONS. It is illegal to sell this product unless it is accompanied by a complete set of accepted labeling.

Net Contents: 1.68 fl. oz. (50 ml) pouch

### INDIVIDUAL SALE IS PROHIBITED BY LAW

Manufactured by:



**Bell Laboratories, Inc.**  
3699 Kinsman Blvd.  
Madison, WI 53704

EPA REG. NO. 12455-61

EPA EST. NO. 12455-WI-1



**OPTIONAL MARKETING STATEMENTS:**

With Diphacinone  
For Use in Agricultural Buildings  
For Use in Industrial and Commercial Buildings

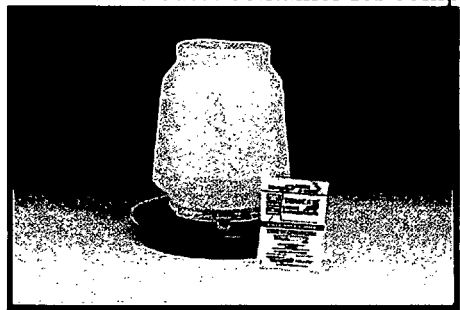
**OPTIONAL GRAPHICS WITH TEXT:**

While wearing water proof gloves, using scissors, cut one 1.68 fl. oz. pouch open where indicated and pour the entire contents into a quart of water. Mix thoroughly.

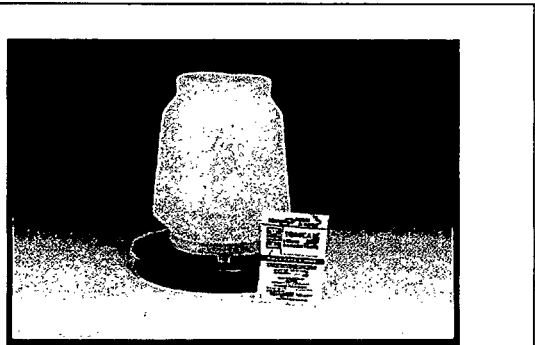
Only dispense diluted product in containers specifically designed for liquid rodenticide baits.

Place bait in areas where rats and mice will most likely find and consume the bait in areas that are out of reach of children, pets, domestic animals and nontarget wildlife, or in tamper-resistant bait stations.

Refer to the outer container for complete instructions



**OPTIONAL GRAPHICS WITH TEXT (Cont'd):**



Dispenser not included.

Version 121510