

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

#### CAUTION

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.

All handlers (including applicators) must wear a long-sleeved shirt, long pants, shoes plus socks, and 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 Personal Protective Equipment (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, cats, and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Run-off may also be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate.

## 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 other non-target animals to rodenticides. To reduce exposure:**

- Store product not in use in a location out of reach of children or pets.
- Apply bait in locations out of reach of children, pets, domestic animals, and non-target wildlife, or in tamper-resistant bait stations. All above-ground, outdoor applications must be in tamper-resistant bait stations. These stations must be resistant to destruction by dogs and by children under 6 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 stations when they are lifted, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hooved livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
- Dispose of product container, and unused, spoiled, and unconsumed bait as specified on this label.

**Note:** Bait stations are mandatory for outdoor, above-ground use. Tamper-resistant bait stations must be used if children, pets, non-target mammals, or birds may access the bait.

#### USE RESTRICTIONS

This product may only be used to control Norway rats, roof rats, and house mice *in and within* 100 feet of agricultural buildings and man-made agricultural structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or harboring or attracting rodent infestations. Fence and perimeter baiting beyond 100 feet from an agricultural structure as defined above is prohibited. This product must not be applied directly to food or feed crops. Do not broadcast bait.

Do not use in homes or other human residences. Do not place near or inside ventilation duct openings. Do not contaminate water, food, feedstuffs, food- or feed-handling equipment, 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.

This product may also be applied to active rodent burrows to control Norway rats and roof rats *within* 100 feet of buildings and man-made structures, provided that infestations of these rodents have been confirmed.

Efforts should be made to remove food, trash, garbage, clutter, and debris.

Bait must be placed not less than 6 inches into active Norway/roof rat burrows.

Do not broadcast bait.

Do not sell this product in individual containers holding less than 8 pounds of bait.

# Havoc<sup>®</sup>

## rodenticide pellets

### KILLS RATS AND MICE

**For Control of Commensal Rats and House Mice**

## Second Generation Anticoagulant

Kills Warfarin-Resistant Norway Rats and House Mice

Norway Rats and house mice may consume a lethal dose in one night's feeding, with first dead rodents appearing four or five days after feeding begins

**For Use In and Around Agricultural Buildings Only**

**Distribution to and sales in "consumer" stores including grocery stores, drug stores, hardware stores, and club stores is prohibited.**

#### ACTIVE INGREDIENT:

Brodifacoum  
3-[3-(4'-bromo-[1,1'-biphenyl]-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one.....0.005%

**OTHER INGREDIENTS:**.....99.995%

**TOTAL:**.....100.000%

EPA Reg. No. 61282-109

EPA Est. No. 61282-WI-01

## KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements and directions for use on label.

FIRST AID HAVE LABEL WHEN OBTAINING TREATMENT ADVICE	
<b>If swallowed</b>	<ul style="list-style-type: none"><li>• Call a poison control center, doctor, or <b>1-800-498-5743</b> 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>
<b>If on skin or clothing</b>	<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, doctor, or <b>1-800-498-5743</b> immediately for treatment advice.</li></ul>
<b>HOT LINE NUMBER</b> For 24-Hour Medical Emergency Assistance (Human or Animal) <b>1-800-498-5743</b> Or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident) Call <b>1-800-424-9300</b>	
<b>NOTE TO PHYSICIAN</b> If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K <sub>1</sub> intramuscularly or orally. Vitamin K <sub>1</sub> is antidotal at doses of 10-20 mg ( <b>not</b> mg/kg). Repeat as necessary based on monitoring of prothrombin times.	
<b>TREATMENT FOR PET POISONING:</b> If animal eats bait, call veterinarian or <b>1-800-498-5743</b> at once.	
<b>NOTE TO VETERINARIAN:</b> <b>Anticoagulant Brodifacoum:</b> For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K <sub>1</sub> at doses of 2-5 mg/kg. 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.	

#### SELECTION OF TREATMENT AREAS

Determine areas where rats and/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 observed. Remove as much food as possible.

#### APPLICATION DIRECTIONS

##### Norway and Roof Rats

Apply 4-16 oz. of bait (usually at intervals of 15-30 ft.) per placement. Bait must be placed not less than 6 inches into active Norway/roof rat burrows. Maintain an uninterrupted supply of fresh bait for 10 days or until signs of rat activity cease.

##### House Mice

Apply ¼-½ oz. of bait per placement. Space placements at intervals of 8-12 ft. Larger placements (up to 2 oz.) may be needed at points of very high mouse activity. Maintain an uninterrupted supply of fresh bait for 15 days or until signs of mouse activity cease.

##### Follow-Up

Replace contaminated or spoiled bait immediately. Collect and dispose of all dead rodents and leftover bait properly. To prevent reinfestation, limit sources of rodent food, water, and harborage as much as possible. Where a continuous source of infestation is present, maintain permanent bait stations and replenish with census or toxic bait as needed.

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store 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 at an approved waste disposal facility or call your local solid waste agency for alternative disposal instructions. Never place unused product down any indoor or outdoor drain.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. When completely empty, offer for recycling if available or dispose of empty container in a sanitary landfill, or by incineration, or other procedures allowed by state and local authorities.

#### DISCLAIMER

To the extent permitted by applicable law, Seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling, or improper storage of this material. To the extent permitted by applicable law, Seller does not assume any responsibility for injury to persons, crops, animals, soil, or property arising out of misuse, improper handling, or improper storage of this material.

For non-emergency (e.g., current product information) call: **1-800-621-8829**



#### Manufactured by:

HACCO, Inc.  
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LA220184-1125  
LK01170\_1125

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Item No. 116360



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**Net Weight: 50 lbs. (22.68 kg)**