

**RAT-X CUBES**

**RODENTICIDE**

Kills rats and mice with a single feeding.  
Kills Warfarin-Resistant Norway Rats.

**COMMERCIAL**

**REGISTRATION NO. 26710 PEST CONTROL PRODUCTS ACT**

**GUARANTEE: BROMADIOLONE 0.005%**  
Warning, contains the allergens peanuts and wheat.

**KEEP OUT OF REACH OF CHILDREN  
READ THE LABEL BEFORE USING**

**WARNING – POISON**

Net Contents: 7 kg (2 kg)

Only to be used by certified pest control operators, farmers and persons authorized in government-approved pest control programs.

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## USE LIMITATIONS

Bait **MUST** be placed either in tamper-resistant bait stations or in locations not accessible to children, pets, livestock or non-target wildlife. **DO NOT** place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food.

Bait applied outdoors and above-ground **MUST** be placed in bait stations.

Bait stations (tier 1) used outdoors, above-ground, in locations accessible to children, pets and non-target wildlife must have the following characteristic, in addition to those outlined below for tier 2 and 3 bait stations: (1) be resistant to destruction or weakening by elements of typical non-catastrophic weather (such as, snow, rain, extremes of temperature and humidity, direct sunshine, etc.).

Bait stations (**tier 2**) used for the placement of rodenticide bait indoors, in locations accessible to pets or livestock must have the following characteristics, in addition to those outlined below for tier 3 bait stations: (1) resistant to destruction by non-target animals; and (2) have an entrance designed so that non-target animals cannot reach the bait.

Bait stations (**tier 3**) used for the placement of rodenticide bait indoors, in locations not accessible to pets or livestock must have the following characteristics: (1) be constructed of high-strength material (e.g., metal or injection moulded plastic) and resistant to destruction by children; (2) have an entrance designed so that children cannot reach the bait; (3) have an internal structure that prevents bait from being shaken loose; (4) have an access panel that fastens securely and locks (e.g., metal screw or padlock); and (5) bear the product name, active ingredient, guarantee, registration number, "WARNING POISON", and the skull and crossbones symbol.

**DIRECTIONS FOR USE:** Users should remove clothing immediately if pesticide gets inside. Then wash skin thoroughly and put on clean clothing.

Use Rat-X Cubes for the control of Norway rats, Roof Rats and House mice indoors and outdoors within 15 metres of buildings (homes, industrial, commercial, agricultural and public buildings). Rodenticide bait can be placed in tamper-resistant bait stations along the fence line of properties, outside of the 15-metre limit but within 100 metres of buildings, if the station is securely fastened (e.g., nailed down) to the fence or the ground.

### **Areas of Use:**

**Food Processing, Food Manufacturing, Food Storage and Food Service Areas: For areas not directly related to food processing:** Use only in non-food or non-feed areas where feed, food, packaging and handling equipment are never opened or exposed.

**For areas where feed or food is processed, served or stored:** In meat and food processing plants (processing areas), use only when plant is not in operation. Remove or cover all food, packaging material and utensils before placing bait in baiting stations. Remove all baits and dead rodents before reuse of the plant (processing areas include storage and service).

**Selection of Treatment Areas:** Place bait in locations where rats and mice travel and will most likely find and consume the bait. Placement along walls, in corners, by gnawed openings, in and around burrows, and in concealed locations where rats and mice have been observed. Maintain a steady supply of fresh bait. Remove any spoiled or contaminated bait promptly.

**Application Directions:**

**For Norway Rats (*Rattus norvegicus*) and Roof Rats (*Rattus rattus*):** Norway rats usually inhabit the ground floor of structures and burrow in the ground. They will range approximately 15 to 100 m from their nesting area seeking food and water. Roof rats, however, are excellent climbers and usually infest the upper stories of structures. Hence, special attention must be paid to this species ability to climb by placing baits in the roof rats activity area. For both species, eliminate as much of the naturally occurring food as possible. Place 3 to 16 pieces of block (usually at intervals of 5-10 m) within the treatment area. Maintain an uninterrupted supply of fresh bait for at least 10 days, or until signs of rat activity cease.

**For House Mice (*Mus musculus*):** House mice are excellent climbers and will infest all floors in a structure. Mice will only range approximately 10 m from their nesting area seeking food. Eliminate as much of the naturally occurring food as possible. Place 1 piece of block at intervals of 2–4 m within the treatment area. Two (2) pieces of block per placement may be necessary at points of very high mouse activity. Maintain an uninterrupted supply of fresh bait for at least 15 days or until signs of mouse activity cease.

**Rats and Mice:** Replace contaminated or spoiled bait immediately. Collect and dispose of all dead animals and unconsumed bait properly. To prevent reinfestation, eliminate food, water and harbourage as much as possible. If reinfestation occurs, repeat treatment. Where a continuous source of infestation is present, establish permanent bait stations as necessary.

**PRECAUTIONS:**

KEEP OUT OF REACH OF CHILDREN, PETS AND LIVESTOCK. May be harmful or fatal if swallowed or absorbed through the skin. Chemical-resistant gloves must be worn when handling product and when disposing of dead rodents, unconsumed bait and empty containers. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Wash skin thoroughly with soap and water after handling. Wash contaminated clothing, separately from other laundry, with soap and hot water before reuse. KEEP AWAY FROM FEED AND FOODSTUFFS. This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds.

All handlers must wear long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves when handling this product

**FIRST AID INSTRUCTIONS:**

**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 centre or doctor for treatment advice. **If on skin or clothing**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice. **If swallowed**, call a poison control centre 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 a poison control centre or doctor. Do not give anything by mouth to an unconscious person. For all cases of human ingestion, immediately notify a physician or poison control centre. If pet or livestock poisoning is suspected, immediately contact a veterinarian. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:**

This material may reduce the clotting ability of the blood and cause bleeding. Vitamin K<sub>1</sub> in the form of intramuscular or subcutaneous injections, or by oral ingestion are suggested remedial treatments for anticoagulant poisoning. The severity of the case measured by establishing prolonged prothrombin times (P.T.) will determine appropriate therapy. Monitoring P.T. will indicate the necessity of repeated treatments.

**STORAGE AND DISPOSAL:** Store in a cool, dry place away from other chemicals and food or feed. Store product not in use, in original container, in a secure location inaccessible to children and non-target animals. Do not reuse empty container. Dispose of unused or spoiled bait in accordance with local requirements. Follow provincial instructions for any required cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of unused, unwanted product, contact the Provincial Regulatory Agency or the Manufacturer. Contact the provincial regulatory agency and the manufacturer in case of a spill and for clean-up of spills.

**RODENT DISPOSAL:**

Dispose of dead rodents in garbage or by burying.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

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