RAT-XB PELLETS WITH BROMADIOLONE

RODENTICIDE

COMMERCIAL

GUARANTEE: BROMADIOLONE 0.005% Contains malathion at 0.0096% as a preservative.

REGISTRATION NO. 19282 PEST CONTROL PRODUCT ACT



READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

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

NET CONTENTS: 10 kg

Agrium Advanced Technologies RP Inc. 10 Craig St. Brantford, ON Canada N3R 7J1 519-757-0077 **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 above 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 above 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.

A prepared bait for the control of house mouse (*Mus musculus*), Norway rat (*Rattus norvegicus*) and roof rat (*Rattus rattus*) in dwellings, farm buildings, food service establishments (non-food areas), processing plants, storage areas (non-food), feed and food processing plants (non-food areas) and outdoors within 15 metres of buildings where food, feed and food and feed packaging materials are never open or exposed. 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. Will control the three species of rodents in as little as one feeding and will kill anticoagulant-resistant rats.

DIRECTIONS FOR USE: Users should remove clothing immediately if pesticide gets inside. Then wash skin thoroughly and put on clean clothing. Place bait in shallow trays in inaccessible locations, or in protected bait stations, in areas such as along walls, in corners, near rat or mouse holes, and in concealed areas where rats or mice feed, water or travel. Check daily to make sure that an uninterrupted supply of bait is available. Where a continuous source of infestation is present establish permanent bait stations and replenish bait as needed.

For rats: Norway rats (*Rattus norvegicus*) and roof rats (*Rattus rattus*): Place bait 6-9 metres apart, 120 g per location. One day feeding will achieve control when the baiting treatment utilizes a sufficient number of placements that have been consumed by rats. Control will be evident, however, only in the following days. Maintain constant supply of bait at stations for at least 10 days.

For mice: (*Mus musculus*): Place bait 2-3 metres apart, 10-15 g per location. An uninterrupted supply of bait should be maintained for at least 15 days.

Rats and Mice: Replace contaminated or spoiled bait immediately. 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 and replenish bait as necessary.

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 re-use of the plant (processing areas include storage and service).

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN, PETS AND LIVESTOCK. May be harmful or fatal if swallowed or absorbed through the skin. All handlers must wear long-sleeved shirt and long pants, shoes plus socks, and chemical-resistant gloves when handling this product. 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. If swallowed by humans, pets and livestock, this product may reduce the clotting ability of the blood and cause internal bleeding. Do not contaminate any body of water. Keep out of lakes, streams or ponds. KEEP AWAY FROM FEED AND FOODSTUFFS.

FIRST AID: 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: Vitamin K₁ 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:

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.

DISPOSAL: 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 disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

RODENT DISPOSAL: Dispose of dead rodents in the 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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