HACCO, INC. 110 Hopkins Drive Randolph, WI 53956 U.S.A Phone: 1-800-498-5743 2011-1295 2012-09-28

# Ramik<sup>®</sup> Brown

# PELLETS

# Weather-Resistant Rodenticide for Control of Voles and Deer Mice in Orchards, Christmas Tree Plantations, Newly Reforested Area, Shelter Belts and Nurseries.

# GUARANTEE: Diphacinone.....0.005%

#### Warning, contains the allergens Wheat and Soy.

Contains Calcium Propionate at 1.0% as a preservative.

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

# KEEP OUT OF REACH OF CHILDREN

#### FIRST AID

**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.

**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 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.

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.

**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.

All handlers must wear long-sleeved shirt and long pants, shoes plus socks, and chemicalresistant gloves. In addition, persons loading pellets or bait into mechanical ground equipment, or persons loading/applying with hand-pushed or hand-held equipment, must wear a NIOSHapproved particulate-filter respirator and protective eyewear.

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding.

#### DIRECTIONS FOR USE

For the control of voles (*Microtus sp.*) and deer mice (*Peromyscus sp.*) in bearing and nonbearing orchards of tree fruits (stone and pome), Christmas tree plantations, newly reforested areas, shelter-belts and nurseries.

Scatter the pellets at a rate of 22 kg per hectare in two applications of 11 kg each. This is equivalent to 140 pellets (a small handful) per 10 square metres in two applications of 70 pellets each.

Applications can be made 20-40 days apart as indicated by monitoring.

In orchards, application is not to be made until all fruit is harvested and all harvestable fruit is picked up. Baiting should commence in late fall (just before the first snowfall). Do not apply later than March 31.

The treated area should be investigated during thaw periods, during the winter and immediately after the snow has disappeared. The area should be rebaited if there is evidence of new damage on the trunk.

If the following precautions are followed the hazards to non-target animals will be minimized.

- (a) Do not place bait in piles on the bare ground or top of snow. Scatter the bait into the grass. This puts the bait where the mice look for food and makes it harder for non-target animals to find.
- (b) Do not place bait on bare ground. If grass or weeds have been removed from the base of the trees, scatter the bait in the grass along the edge of the cleared area.
- (c) Do not bait ditches, roadsides, or the edges of orchards where the public may walk their pets.

Users should remove clothing immediately if pesticide gets inside. Then wash skin thoroughly and put on clean clothing.

# **USE LIMITATIONS**

DO NOT use in sites that are or will be open to the public (for example, Pick-Your-Own sites). DO NOT use in locations accessible to pets or livestock.

DO NOT place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food.

#### TOXIOLOGICAL INFORMATION

Vitamin K1 in the form of intramuscular of 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. Montoring P.T. will indicate the necessity of repeated treatments.

#### ENVIRONMENTAL HAZARDS

Keep out of lakes, streams or ponds.

#### 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 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.

EPA Est. No. 61282-WI-01 Ramik<sup>®</sup> is a Reg. Trademark of HACCO, Inc.