# Large Box Front (257mm x 240mm)









# BRODIFACOUM POSSUM BAIT TO STATE OF THE POSSUM BAIT TO STA

For use in bait stations for the control of possums. Contains 0.02g/kg brodifacoum in the form of a cereal pellet bait.

# READ ENCLOSED LABEL DIRECTIONS THOROUGHLY BEFORE USE WARNING

May be harmful if swallowed. Harmful to terrestrial vertabrates. Ensure domestic birds and animals cannot be exposed to the toxin either through eating baits or through eating the carcasses of poisoned possums.

### **PRECAUTIONS**

When handling and laying baits, wear overalls and impervious rubber or PVC gloves. Do not eat, drink or smoke when using the product or handling open containers. Wash protective clothing and equipment after use. Remove protective clothing and wash hands and exposed skin thoroughly before meals and after any contact.

### STORAGE

Store in original container, tightly closed, under lock and key and away from feed or foodstuffs.

Keep out of reach of children, pets and livestock.

### SYMPTOMS OF POISONING

If swallowed, symptoms may include nausea.

### **FIRST AID**

Act immediately if poisoning is suspected. DO NOT induce vomiting. Call a doctor or emergency physician at your nearest hospital immediately. For further advice contact National Poisons Centre 0800 POISONS (phone 0800 754 766).

# NET WEIGHT 2.5kg

MANUFACTURED BY: ANIMAL CONTROL PRODUCTS LTD. 408 Heads Road, Whanganui, New Zealand

DISTRIBUTED BY: BELL-BOOTH LTD. Palmerston North, New Zealand Phone 06 358 9052 Fax 06 358 9051

Registered pursuant to the ACVM Act 1997 No.V004991

# IMPORTANT LABEL INFORMATION. READ BEFORE USING. PESTOFF® BRODIFACOUM POSSUM BAIT

Bait in pellet form for applying in bait stations for poisoning of possums.

Contains 0.02 g/kg of brodifacoum in the form of a bait.

HARMFUL. KEEP OUT OF REACH OF CHILDREN. ECOTOXIC.

HSNO CLASSES: 6.9B, 9.1D

#### **PRECAUTIONS**

**Harmful substance**. Repeated oral exposure may cause toxin to accumulate in internal organs and may affect the clotting ability of the blood. Wear impervious gloves when handling baits or open containers. Do not eat, drink or smoke when using the product or handling open containers. Remove protective clothing and wash hands and exposed skin thoroughly before meals and after any contact. Do not breathe dust.

**Toxic to terrestrial vertebrates**. Take measures to prevent domestic animals and pets being exposed to the toxin either through eating baits or through eating the carcasses of poisoned animals. Apply this product in bait stations only.

**Storage:** Store in original container, tightly closed and away from feed or foodstuffs in a cool, dry place. Keep out of reach of children and domestic animals.

#### **EMERGENCY MANAGEMENT**

**Symptoms of Poisoning:** No symptoms may be apparent for several days if poisoning has occurred. Symptoms may include pale gums, passing of blood in urine or faeces, and the appearance of bruising.

**First Aid:** If poisoning is suspected DO NOT induce vomiting. Call a doctor or emergency physician at your nearest hospital. For further advice contact National Poisons Centre 0800 POISONS (Phone 0800 764 766).

**Treatment of domestic animals accidentally poisoned:** Vitamin  $K_1$  is an effective antidote against accidental poisoning of domestic animals by Pestoff Brodifacoum Possum Bait. Veterinarians are familiar with the information on Vitamin  $K_1$  therapy and should be consulted.

**Spillage:** In the event of a spill, isolate the spill area and take all practicable steps to manage any harmful effects including preventing baits from entering streams or waterways. Scoop spilled baits into secure containers. Recover any undamaged bait for later use by placing in appropriately labelled containers and dispose of spoiled bait as directed below. Use a broom to collect fine material and wash down the spill area with copious water only after all spilled bait has been removed.

**Disposal:** Product which is surplus or spoiled should be disposed of by burying with other organic material on the active tip face of an appropriately managed landfill or buried within the biologically active layer of soil elsewhere within a secure area. Ensure that a good covering of earth is applied over the bait immediately to prevent access by scavenging birds. Alternatively, burn unwanted bait material in a suitably constructed and appropriately located incinerator and bury any residues as above. Treating the baits through a sewage oxidation facility or other chemical treatment facility is also an acceptable means of disposing of unwanted bait material. Burn empty containers or bury at a landfill. Do not use the empty container for any other purpose.

### **DIRECTIONS FOR USE**

Use Pestoff Brodifacoum Possum Bait only for possum control and apply only in bait stations. Set up bait stations out of reach of stock and children, approximately 100 meters apart on shelter belts or bush/pasture margins or at a density of two bait stations per hectare in bush. Place 400 - 500 grams of Pestoff Brodifacoum Possum Bait in each bait station and replace any bait eaten over the next 6 -10 days. Repeat baiting only after 4 - 5 weeks have passed. In most situations, 4 - 5 applications per year will be sufficient to reduce possum numbers and maintain them at low densities. Note that Pestoff Brodifacoum Possum Bait should not be used as the initial control method where high possum densities occur. The product is intended for controlling low to moderate possum populations. While a lethal dose for a possum may be as little as 100 grams of bait and this may be consumed within only 2-3 nights of feeding, the symptoms of poisoning are usually delayed for several days. As a result, many possums will eat more than one lethal dose if bait continues to be present. Where large numbers of possums occur, the available bait may be insufficient to provide a lethal dose to all possums present and sub-lethal dosing may occur with the result that few possums will be killed.

#### **RESIDUES WARNING**

**Exposure (when used on stocked land):** By law, all practicable measures must be taken to minimise all access to baits by livestock, pets and other non-target animals. **Carcasses:** By law, access by livestock, pets and other non-target animals must be prevented by collecting and burying or burning poisoned carcasses where practical, or necessary. In all instances when using this product, appropriate best practice guidelines must be followed, where these exist. Failure to comply with these label directions is an offence under the ACVM Act.

**Feral Pigs/Pets Warning:** Brodifacoum, the active ingredient is a potent second generation anticoagulant poison which can accumulate particularly in the liver, kidneys and fat of poisoned animals. Poisoned possums may be eaten by feral pigs (where feral pigs are present) and this may cause significant brodifacoum residues to accumulate within the tissue of feral pigs. Warning signs must be erected to warn hunters and members of the public that brodifacoum has been used and that feral pigs may contain unacceptable brodifacoum residues. Do not feed possums killed with brodifacoum to dogs or cats or allow them to scavenge.

### **LEGAL OBLIGATIONS**

**Legal obligations:** This product must only be used in bait stations. It is a legal requirement that signs must be posted to notify the public that this product has been applied in the area. Signs must state that brodifacoum has been used, that feral animals may contain residues and that they should not be taken for food. In public areas, signs must remain for a period of 12 months after baits have been removed or destroyed. In other areas signs must remain in place for 9 months after baiting has ceased. See conditions set under relevant legislation for more details. This product must only be used as specified in the label.

#### **GENERAL INFORMATION**

**Shelf life:** The shelf life of this product may vary depending on the suitability of storage conditions. As a guide, it is recommended that the product be used within 3 months of date of manufacture as studies have shown that the palatability of bait may progressively decline after that time. Any product held after the expiry date shown on the bag should be disposed of in accordance with label directions. **Conditions of sale:** As no control can be exercised over the methods or conditions under which this product is used, no responsibility or claim, other than those required by statute, will be accepted for any damage or injury whatsoever arising from the storage, handling, application, use or disposal of this product.

For safety data sheet go to http://www.pestoff.co.nz/datasheets Registered pursuant to the ACVM Act 1997, No. V004991 by Animal Control Products Ltd, trading as ORILLION See: http://www.foodsafety.govt.nz for conditions of registration

## A GUIDE TO USING BAIT STATIONS EFFECTIVELY

Using Pestoff Brodifacoum Possum Bait in bait stations is very effective, affordable and sustainable form of possum control. No licence is required to use the product in this way. When used correctly, brodifacoum baits applied in bait stations will achieve lower sustained possum densities than other baits and toxins. This is because brodifacoum is a chronic toxin that causes no poisoning symptoms or sickness behaviour for several days, by which time the animals have usually eaten sufficient bait and accumulated sufficient toxin for a lethal dose.

Unlike other control methods, bait stations can offer control over several consecutive nights - therefore increasing the duration of the control effort, exposing more possums to the bait and increasing its effectiveness. Although anticoagulant baits pose a relatively low exposure risk to humans, pets and livestock must not have access to baits or poisoned carcasses. The correct placement of bait stations and disposal of poisoned possum carcasses are important requirements and dogs especially should not be allowed to roam and scavenge.

Only a few of the many types of bait stations on the market deliver bait reliably and keep the bait dry. Possums won't eat pellets which have turned to porridge after being rained on! The Philproof bait station is a simple yet extremely effective design and is available through farm supply stores.

Place bait stations 100 meters apart on bush/pasture margins and along shelter belts. In bush blocks, use two bait stations per hectare. Mount the bait stations on a prominent tree or fence post with the feeding area about 20 centimetres above ground level, or 20 cm above a branch were a possum can sit comfortably while feeding. Take precautions to ensure that stock can't gain access to the bait stations or to any bait which may be spilled. Some stock, especially horses, will go to all lengths to extract bait from a bait station, often kicking the bait station apart to do so!

Initially place 400-500 grams of pellets into each bait station and maintain the supply of bait for three to five nights or up to 10 nights where possum numbers are moderate. Possums sometimes take one or two nights to locate bait stations and begin feeding freely. If daily checking of the bait station is not possible, increase the amount of bait put into each station. After this first "pulse" of bait, cease baiting for 4 - 5 weeks and then repeat baiting for three to five nights to remove any residual or immigrating possums. Please dispose of spoiled or unwanted bait in accordance with the label directions overleaf.