## **ECONOMICAL, EFFECTIVE & LOW RISK**

- Low risk of secondary poisoning possums convert the active ingredient (cholecalciferol or Vitamin D3) into harmless metabolites before they die.
- Low risk of residues cholecalciferol is readily degraded by UV light, heat and micro-organisms. It is not persistent in soils or poisoned carcasses.
- Low risk to operators dry pellet bait is not easily absorbed via the skin.
- Low risk to birds compared with other toxins. e.g. mallard duck LD<sub>50</sub> is 2000 mg/kg (200 grams of bait for an 800 gram duck).
- Low bait consumption a lethal dose for most possums is only 20 grams of bait; therefore up to 500 possums may be killed with a single 10 kg bag.

#### **AND**

- No license is required for the purchase or use of Pestoff DECAL possum bait.
- Outstanding results particularly when followed up with Pestoff Brodifacoum possum bait for maintenance control.
- Contains a new patented synergist which dramatically improves its effectiveness.

USE PESTFEED PLUS - for pre-feeding ahead of DECAL.

Both DECAL and PESTFEED PLUS are available in cinnamon or raspberry.

DECAL is a 10 mm diameter, green cereal pellet bait available in 10 kg bags.

DECAL IS TOXIC TO MAMMALS INCLUDING CATS, DOGS, LIVESTOCK AND HUMANS.

DECAL MUST BE USED IN BAIT STATIONS OR IN BAIT BAGS

# DEGAL"

## WHEN: Initial reduction

Maintenance control

### WHERE:

Forest plantations
Conservation areas
Bovine Tb control
Horticulture
Orchards
Shelterbelts
Bush blocks
Riparian strips
Bush/pasture margins
Amenity areas
Catchment areas

# **HOW:**

Bait stations
Bait bags

#### INFORMATION FOR USERS

Directions for use: Use only for possum control and apply only in bait stations or bait bags. DECAL is a single feed bait. It is suitable for initial knockdown of high possum populations or may be used to maintain low possum densities. The toxin causes possums to stop feeding after approximately 25 grams have been eaten. Pre-feeding with PESTFEED PLUS pellets is recommended for maximising toxic bait uptake. After pre-feeding for 1 - 2 weeks, replace PESTFEED PLUS bait with DECAL in each bait station or bait bag. Replace eaten toxic baits only once or twice before again pre-feeding if on-going control is required. Where possible, an application of Pestoff Brodifacoum Possum Bait between applications of DECAL may achieve very low possum densities. Anti-coagulant baits act as a synergist when applied in conjunction with cholecalciferol baits. Note however that Pestoff Brodifacoum Possum Bait should not be used alone as the initial control method where high possum densities occur.

**Shelf life:** The shelf life of DECAL may vary according to the suitability of storage conditions. As a guide, DECAL should be used within 6 months of date of manufacture as studies have shown that the palatability and toxicity of bait declines significantly after that time. Any product held after the expiry date shown on the container should be disposed of according to label directions.

**Legal obligations:** DECAL must be used only in bait stations or bait bags. When DECAL is used in a place to which members of the public ordinarily have access, signs must be erected at every normal point of entry to warn the public that DECAL has been applied in the area. Signs must remain in place for 4 months from the last date on which baits were laid if bio-degradable bait bags are used, or 3 months after baits have been retrieved from the place where it has been laid if bait stations are used. DECAL must only be used as specified in the label.

Precautions: Wear gloves when handling baits or open containers. Do not eat, drink or smoke when using DECAL or handling open containers. Remove gloves and wash hands and exposed skin thoroughly before meals and after any contact. Wash hands and exposed skin before meals and after any handling of DECAL. Repeated oral exposure may damage fertility or the unborn child and may cause organ damage. Toxic to terrestrial vertebrates. Take measures to prevent domestic animals, particularly pets from being exposed to the toxin through eating baits. May be harmful to aquatic organisms. Avoid contamination of any water supply with DECAL or empty container. Apply DECAL In bait stations or bait bags only.

**Storage:** Store in original container, tightly closed and away from feed or foodstuffs. Keep out of reach of children and domestic animals. Avoid cyclic heating and cooling of the bait.

**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).

**Residue Warning:** Do not allow dogs and cats to scavenge poisoned possum carcasses. Pets may be at risk if they eat undigested baits within possum carcasses. Do not feed possums killed with DECAL to dogs or cats as toxic traces may be present in the gut of poisoned possums. Where practicable, any possum carcasses found should be collected and disposed of by burning or burying.

**Livestock:** It is important to prevent access to baits by domestic livestock and pets. Stock must be kept off the treatment area until baits have been removed or destroyed. Dogs and cats can be poisoned by eating baits directly from bait stations. Pet owners in the immediate vicinity should be notified of this risk.

DECAL contains 8g/kg of cholecalciferol in the form of a pellet bait.

## Pestoff DECAL possum bait is registered pursuant to the ACVM Act 1997 No.V9500

	RECOMMENDED BAITING STRATEGY				
Habitat Type	Bait Bag Spacings	Bait Station Spacings	For initial possum control using Bait Bags	For initial possum control using Bait Stations	For all maintenance possum control operations
Shelterbelts	50 metres	200 metres	100g Pestfeed/50g DECAL	400g Pestfeed/100g DECAL	100g Pestfeed/50g DECAL
Forest Margins	25 metres	100 metres	100g Pestfeed/50g DECAL	400g Pestfeed/100g DECAL	100g Pestfeed/50g DECAL
Native Forest	8 per hectare	2 per hectare	100g Pestfeed/50g DECAL	400g Pestfeed/100g DECAL	100g Pestfeed/50g DECAL
Plantations	2 per hectare	1 per hectare	100g Pestfeed/50g DECAL	400g Pestfeed/100g DECAL	100g Pestfeed/50g DECAL
Orchards	4 per hectare	2 per hectare	100g Pestfeed/50g DECAL	400g Pestfeed/100g DECAL	100g Pestfeed/50g DECAL

- Up to 2 re-fills of Pestoff DECAL possum bait may be required to achieve the initial population knockdown in previously untreated areas.
- •Using Pestoff Brodifacoum Possum Bait between applications of Pestoff DECAL Possum Bait will achieve very low possum densities.
- •To avoid sub-lethal poisoning of possums, never apply less than 50 grams of Pestoff DECAL in a single bait bag or bait station.

