

BioWorks



Brodifacoum Possum control in your area

We will be using brodifacoum baits to kill possums in your area. This is part of the national effort to eliminate the disease Bovine tuberculosis (Tb) from livestock. Brodifacoum is a slow acting poison, vitamin K is an antidote. Brodifacoum is very effective where there are few possums left, and does not cause bait shyness.

WARNING!

• Do not touch the baits

Brodifacoum baiting

Brodifacoum is an anticoagulant poison, which reduces ability of the blood to clot. It is widely available from farm merchandise stores under the trade names Pestoff or Talon and can be used by the public without a license. Brodifacoum baits are blue. Brodifacoum baits can only be used in bait stations.



About 1 kg of brodifacoum pellets are placed in bait stations, set about 50-150m apart, away from stock.



Kilmore bait station

WARNING! POISON 🛞 Take note

baits coloured and containing the toxin		
have been laid for in this area. Laid by: BioWorks, GWRC Date:		
Do not allow children to wander without careful supervision. Do not allow dogs to roam or scavenge in this wichtly (if dogs are permitted). Do not handle baits, bait stations, bait bags or animal carcasse.	BAITS AND BAIT RESIDUES MAY CAUSE ILL HEALTH OR DEATH IN CASES OF SUSPECTED HUMAN POISONNE DIAL 111 OF CALL THE NATIONAL POISON CENTRE 0800 764 766	
 Feral animals in this area may contain residues of the toxin and should not be taken for food. It is an offence for any person other than the operator to remove this sign or to remove baits from this area. 	For additional information contact: State while the state of the stat	

All areas where poison is laid are clearly marked with WARNING signs.

IN CASE OF ACCIDENTAL POISONING DIAL 111 Risk profile

Humans	Moderate	Do not touch baits, keep children away.
Dogs	Moderate	Do not allow dogs to access bait or carcasses.
Cats	Low	Do not allow cats to access bait.
Livestock	Moderate	Do not allow livestock to access bait. Nine (9) month withholding applies.
Feral Game	Moderate	Do not take game from within 5 km of poisoned areas for nine (9) months.
Environment	Moderate	Brodifacoum is quite persistent if it gets into the environment.

Effects of Brodifacoum

Humans –Although a child would have to eat 5kg of bait for a lethal dose, even small amounts can affect health. Keep children away and do not interfere with the baits. In case of suspected poisoning **dial 111** for an ambulance immediately. Symptoms of brodifacoum poisoning become apparent over a period of days, with nausea and vomiting, bleeding gums and blood in urine or faeces.

Dogs and cats – The risk to dogs and cats is quite low, though it is best to exercise caution and make sure they do not have access to baits or carcasses by keeping them out of the poison area. Should you suspect a dog has ingested brodifacoum bait or a poisoned carcass, induce vomiting using an emetic, such as washing soda (sodium carbonate) immediately, and get it to the vet.

Livestock and feral game – It is an offence to sell meat or milk products with any residue of brodifacoum. For livestock and milk production, a 9 month withholding applies. If you believe livestock have been exposed to bait, you must notify Greater Wellington Regional Council. Do not hunt deer within 2 km of the poison area (5km for pigs) within 3 years of control either for sale, or personal use.

Environment – Brodifacoum is a persistent toxin if it gets into the environment. We only put bait in bait stations, so environmental exposure is minimised.

Benefits of possum control

Disease control – Possums transmit Tb to livestock. Effective possum control will allow us to manage this disease and protect access to international markets for meat and dairy products.

Environment - Possums destroy native forest, and compete with native species for food on a grand scale. They also eat adult native birds, their eggs and their chicks, native snails and insects and even juvenile native bats! Populations of many native species such as tui and wood pigeon (kereru) flourish after possum control.

ENQUIRIES Greater Wellington 34 Chapel Street P O Box 41 Masterton T 06 378 2484 F 06 378 2146 W www.gw.govt.nz MORE INFORMATION The Tb issue Benefits of possum control Safety Data Sheet Product Label Pesticides Manual

www.ahb.org.nz

www.doc.govt.nz/templates/MultipageDocumentPage.aspx?id=39920 www.pestoff.co.nz / click on Safety Data Sheet www.pestoff.co.nz / click on Products

Greater Wellington is the promotional name for the Wellington Regional Council

www.doc.govt.nz/upload/documents/science-and-technical/docts23.pdf Publication date May 2007

GW/BBU-G-07/84