

Why Pindone is the rat bait of choice for many New Zealanders:

- ▶ A more humane product that does not cause suffering to rats.
- ▶ Approved for use in bait stations on conservation land and suitable for use in sensitive environments.
- ▶ Very low risk of primary or secondary poisoning to domestic pets and native wildlife.
- ▶ If pets do ingest Pindone, Vitamin K is an effective antidote.
- ▶ Rats like the taste so they're unlikely to stop feeding before consuming a lethal dose - therefore they don't become 'bait shy'.
- ▶ You don't need to pre-feed rats with non-toxic bait.
- ▶ You don't need to obtain a license for use within a bait station.
- ▶ The bait is dyed green to deter birds and other native wildlife.
- ▶ A very cost-effective way to control rats.



 Pindone Rat Pellets (and bait stations) are available in convenient 2kg, 10kg and 25kg packs from rural supply stores. See www.keyindustries.co.nz for a list of suppliers.

PINDONE[®]

RAT PELLETS



THE MORE HUMANE,
SAFE WAY TO SOLVE
YOUR RODENT PROBLEM.

About Key Industries:

Deadly serious about protecting our environment.

Established in 1987, Key Industries is a New Zealand, family-owned company that specialises in agricultural, horticultural and pest control products. Our aim is to help New Zealanders control the pests that endanger our native species such as possums, rabbits, rats and other pest animals.

We are committed to developing less harmful, more humane products, and pride ourselves on bringing the latest, top quality products to New Zealand. Products that are deadly serious in their efficacy on pests, yet environmentally safe, ecologically sound and less harmful to pets, children and native species.



Eradicate pests.

Not pets, birds or native animals.

Pindone for Rats is the effective, first-generation bait that has been used very successfully to control rats in New Zealand. A safer, more humane option that's less hazardous to non-target species.

Pindone's real advantage is that it is slow acting and needs to be consumed over several days to be effective. In other words, it takes multiple feeds to kill a rat, yet if a pet, child, native bird or other wildlife accidentally ingests it, they are less likely to be harmed.

Helps stop rats breeding like rabbits.

Rats pose a real ecological concern in New Zealand. They damage crops, contaminate stock, compete with native wildlife for food, steal eggs and kill young birds.

They can also cause serious damage to buildings, equipment and furniture by chewing through electrical wiring and plastic insulation.

What's more, rats breed fast.

One pair of brown rats can breed as many as 2,000 descendants in a year if left unchecked, so a small problem can soon become a very large one!

Suitable in any environment, including conservation land.

Pindone for Rats can be used on farms, around urban and semi urban areas, in market gardens, horticulture blocks, lifestyle blocks, plant nurseries, golf courses, parks, beach areas and riverbanks. It is also approved for use in bait stations on conservation land by The Department of Conservation.

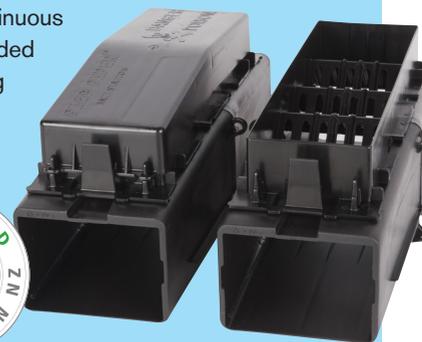
How to use Pindone for Rats.

1. Bait stations should be placed 50-100 metres apart.
2. Place enough pellets into the bait station to maintain an uninterrupted supply of fresh bait for at least 10 days or until signs of rat activity cease.
3. Rats will return to the bait station nightly and keep eating till they die. Death occurs 4 to 11 days after bait consumption.
4. DO NOT lay bait if heavy rain is expected within a day of laying the bait.

Using your Pied Piper bait station.

We recommend you use a 'Pied Piper' bait station. They have many advantages:

- ▶ The design provides superior weather protection so bait is not accessible to birds.
- ▶ Sturdy, solid plastic bait station is lightweight for transportation, yet holds up to 700gms of pellet bait.
- ▶ Avoids unnecessary waste of pellets through spoilage by weather.
- ▶ Helps to monitor progress as it's easier to evaluate the amount of bait taken.
- ▶ Less chance of accidental human contact.
- ▶ Bait stations can be moved after use, cleaned and stored or re-used.
- ▶ Can be used on a continuous basis at the recommended time period to gain long term control of your rat problem.



Pied Piper Bait station

Points to note.

- ▶ Because of its low toxicity, Pindone will **NOT** be very effective on mice.
- ▶ Pindone contains a toxin that reduces blood clotting, resulting in internal haemorrhage. Death occurs four to eleven days after bait consumption.
- ▶ It is important to refill the bait station regularly, so that pests can keep coming back for more until Pindone takes effect.
- ▶ Rats may still be active in the treated area for four to five days after taking the poison.
- ▶ If pets are seen to have eaten pellets, induce vomiting as soon as possible. Accidentally poisoned animals should be taken to a veterinarian for treatment with Vitamin K in the early stages of poisoning.

Safety & handling

Like other poisons, Pindone is dangerous if taken by mouth or inhaled. When using the bait, please follow the safety instructions specified on the label. Avoid contamination of any water supply with bait or empty container. Handle with extreme care and follow manufacturer's handling recommendations.



If you're laying bait in a public area, signs must be posted to notify members of the public that bait has been applied – see the conditions set under the relevant legislation at www.epa.govt.nz



For further safety information consult the safety Data Sheet, which can be downloaded from www.keyindustries.co.nz.

Anticoagulant-rat poison, active ingredient 0.5g/kg Pindone. Registered pursuant to the ACVM Act 1997, No V4396

Why Pindone is the bait of choice for many New Zealanders:

- ▶ A more humane product that does not cause suffering to possums.
- ▶ Approved for use on conservation land and suitable for use in sensitive environments.
- ▶ Very low risk of primary or secondary poisoning to domestic pets and native wildlife.
- ▶ If pets do ingest Pindone, Vitamin K is an effective antidote.
- ▶ Possums like the taste so they're unlikely to stop feeding before consuming a lethal dose - therefore there should be no bait shyness.
- ▶ You don't need to pre-feed possums with non-toxic bait.
- ▶ You don't need to obtain a license for use within a bait station.
- ▶ The bait is dyed green to deter birds and other native wildlife.



Pindone Possum and Rat Pellets (and bait stations) are available in convenient 2kg, 10kg and 25kg packs from rural supply stores. See www.keyindustries.co.nz for a list of suppliers.

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About Key Industries:

Deadly serious about protecting our environment.

Established in 1987, Key Industries is a New Zealand, family-owned company that specialises in agricultural, horticultural and pest control products. Our aim is to help New Zealanders control the pests that endanger our native species, such as, possums and other pest animals.

We are committed to developing less harmful, more humane products, and pride ourselves on bringing the latest, top quality products to New Zealand. Products that are deadly serious in their efficacy on pests, yet environmentally safe, ecologically sound and less harmful to pets, children and native species.



PINDONE[®]

POSSUM PELLETS



THE MORE HUMANE,
SAFE WAY TO SOLVE
YOUR POSSUM PROBLEM.

Eradicate pests.

Not pets, birds or native animals.

Pindone for Possums is the effective, first-generation possum bait that has been used very successfully to control possums in New Zealand. A safer, more humane option that's less hazardous to non-target species than other anticoagulant baits.

Pindone's real advantage is that it is slow acting and needs to be consumed over several days to be effective. In other words, it takes multiple feeds to kill a possum, yet if a pet, child, native bird or animal accidentally ingests it, they are less likely to be harmed.

Helps eliminate one of New Zealand's biggest threats to wildlife.

Introduced in 1837 from Australia, possums pose a huge threat to our natural ecosystems. They have no predators in New Zealand and no shortage of natural, native vegetation to chew through.

Possums ignore old leaves and select the best new growth: in some areas eating whole canopies of native trees. They compete with native birds for habitat and for food such as insects and berries, disturb nesting birds (including our native kea), eat their eggs and chicks and may impact on native land snails. Dairy, beef and deer farmers have the added worry of possums spreading bovine tuberculosis. In short, possums are a big problem.

Suitable in any environment, including conservation land.

Pindone can be used around urban and semi urban areas, in market gardens, horticulture blocks, lifestyle blocks, plant nurseries, golf courses, parks, beach areas and riverbanks. It is also approved for use on conservation land in bait stations by The Department of Conservation.



How to use Pindone for Possums

1. Before starting, remove all domestic stock from the area being treated.
2. Locate all signs of possums. This is critical if you are not treating the whole area, as the placement of bait where possums are active is vital to the success of the operation.
3. Apply bait into stations twice at 3-4 day intervals in all areas where possums are feeding.
4. It's important to lay enough bait for 2-3 days feeding by all the possums in the area - if all bait is gone after the first night, you have not laid enough.
5. Leave for 4-5 days, then repeat the application. Check for further signs at 9-14 days and if possum signs are still seen, repeat the two applications.
6. **DO NOT** lay bait if heavy rain is expected within a day of laying the bait.

For best results, bait stations must be used.

By law, bait stations must be used for possum control. They have many advantages:

- ▶ Avoids unnecessary waste of pellets through spoilage by weather.
- ▶ Helps to monitor progress as it's easier to evaluate the amount of bait taken.
- ▶ Less chance of accidental human contact.
- ▶ Bait stations can be moved after use, cleaned and stored or re-used. They can be permanently placed in trees and used as required.
- ▶ Can be used on a continuous basis at the recommended time period to gain long term control of your possum problem.
- ▶ Can be used in areas where stock are present and can be placed out of animal reach.



KK bait station



Sentry bait station



Kilmore bait station

Points to note.

- ▶ Pindone contains a toxin that reduces blood clotting, resulting in internal haemorrhage. Death occurs four to eleven days after bait consumption.
- ▶ It is important to refill the bait station regularly, so that pests can keep coming back for more until Pindone takes effect.
- ▶ Possums may still be active in the treated area for four to five days after taking the poison.
- ▶ Pindone has a four-week withholding period for grazing livestock. If stock accidentally gains access to bait before then, remove them immediately from the area and place them on an untreated area. Keep them on untreated land for at least three weeks.
- ▶ If pets are seen to have eaten pellets, induce vomiting as soon as possible. Accidentally poisoned animals should be taken to a veterinarian for treatment with Vitamin K in the early stages of poisoning.

How to use your bait station.

1. Place bait stations between 50-100 metres apart.
2. Always attach feeder in an upright position, pack behind if necessary to ensure that it stays upright and steady because if it rocks or moves it may scare the possum off.
3. Place at least 350mm off the ground AND at least 2 metres from any stock or domestic animals.
4. When placed into a tree, the best location is about 300mm above a branch so that the possum can perch on the branch and feed.
5. When placing into a tree, consider using a stay or a ramp (ensure that this is a firm fixture and not wobbly) against the tree at a 30-45 degree angle to encourage the possum to climb from the ground up to the bait.



If you're laying bait in a public area, signs must be posted to notify members of the public that bait has been applied – see the conditions set under the relevant legislation at www.epa.govt.nz