



Best Practice for Controlling Possums with Feracol®

This covers the most efficient (least amount of effort) and effective (best results) of accomplishing the application of Feracol® for the control of Possums by using Feracol as a paste in bait stations, paste in bio bags bait stations, 18 gm Strikers, and 75 gm Defenders. This based on reputable procedures that have proven themselves as a result of research outcomes and over time by Connovation field advisors and large numbers of customers.

Paste: Suitable for use when bait stations are already in place through tracts of land.



Bio Bags: Suitable for use in a rural environment where permanent bait stations are not required, and there is a low to medium density of possums. This is a very good option for areas where possum reinvasion is likely to occur quickly.



The Bio Bags are sealed to maintain the freshness of the bait matrix. This offers protection in the field for up to 2 months.

[View an instructional Biobag slideshow](#)

Strikers: Also suitable for use in a rural environment where permanent bait stations are not required, and where there is a low to medium density of possums. They differ from the Bio Bag Bait Stations to the extent that the biodegradable potato starch packaging breakdowns in a couple of weeks so field operators may not need to return to the area as they can be confident all toxin has been eaten or has totally disintegrated.



Defenders: Suitable for use in a rural environment where permanent bait stations are not required, and there is a medium to high density of possums. They are used when a greater volume of bait is required to be transported into the field to target higher rat populations; when a single application is planned; and as a labour/cost saving versus conventional bait stations as they are completely biodegradable therefore minimising the need for pick up following the completion of operations.



Feracol is also registered for the control of rats so it is the ideal toxin to use to control Possums and Rats together, or to control Possums on their own.

Why Use Feracol

- Biodegradable.
- No persistent residues.
- Environmentally responsible, no secondary kills, minimal risk to native birds or non-target species.
- Water resistant, remaining palatable for up to 2 months in the field.
- A high quality cost effective toxin that does not require a licence.
- A sound, trustworthy and more humane alternative to 2nd generation anticoagulant rodent baits without the secondary poisoning risk.
- Safe to handle.

Feracol Paste

- Select a Sentry, Philproof or KK bait station which are specifically designed for securing possum bait and that will prevent predation by non-target animals and afford protection from the weather.
- Site bait stations in those areas where there is evidence of rats being present i.e. fresh droppings, rub marks, gnawing, feeding activity, or sightings;



- position bait stations so that they are not readily accessible by children, domestic pets or others; and stations must not be placed in water.
- Throw a handful of flour on the tree as a visual “blaze” to attract the possums.
 - If a large number of bait stations are placed then record the stations on GPS or geo map. This will ensure all stations are replenished with bait and once baiting is discontinued that all stations and poison is removed.
 - Put gloves on before applying.
 - Using a spatula or similar for the purposes of applying only Feracol, place 40-80 grams of paste into each bait station or add 18 to 20 gms per bait bag.
 - Feracol has flavour and lure added at point of manufacture therefore no further additives are required.
 - In cases of high possum population, check each bait station at two day intervals in the first instance to ensure the bait stations have sufficient bait remaining. Perhaps scale back and check stations at three day intervals if bait take is reduced, or if there is a low to medium rat population. Where part or all of the bait has been eaten, replace with fresh bait. If consistent bait takes occur then the quantity of bait into stations must be increased and or additional stations be placed.
 - All remaining bait should be removed and destroyed by burning or burying in at least 60cm of soil.
 - Wash spatula and gloves in clean water and store in poison store for future use.
 - Store in original container away from children, pets or food and wash hands.
 - Adhere strictly to product label directions at all times.

Feracol 18gm Strikers

- Put gloves on.
- Site Strikers in those areas where there is evidence of possums being present i.e. fresh droppings, scratching, bark biting, evidence of browsing on shrubs or trees, key food or play trees and possible nesting sites. Position Strikers so that they are not readily accessible by children, domestic pets or others. Strikers must not be placed in water.
- Affix Strikers into place by stapling directly onto trees and fence posts, and placed or stapled inside permanent bait stations where the presence of possums is observed.
- To help prevent the Striker tags from breaking carefully select a suitable surface to staple to and use longer staples in the staple gun.



- The number of Strikers to be placed will depend on the possum infestation and how frequently the bait uptake is to be checked and baits renewed. A good guide is to place 3 to 5 strikers no less than 75 metres between sites in continuous habitat.
- Throw a handful of flour on the tree as a visual “blaze” to attract the possums.
- In cases of high possum population, check the Striker lines at two day intervals in the first instance to ensure there are sufficient remaining. Perhaps scale back and check stations at three day intervals if bait take is reduced, or if there is a low to medium rat population. Where Strikers have been entirely eaten replace with fresh Strikers. Where Strikers have been partially eaten leave in place and insert the equivalent number of new Strikers. When Strikers are being eaten at a consistent rate, this signifies a high possum population in that area and the quantity of Strikers at each site must be either increased or additional Strikers be placed.
- If a large number of Strikers are placed then it is recommended that their location is recorded on GPS or geo map. This will ensure all Strikers takes are recorded and new Strikers inserted where there is bait uptake and that they are removed at completion of the work if required.
- All remaining bait should be removed and destroyed by burning or burying in at least 60cm of soil.
- Store in original container away from children, pets or food and wash hands.
- Always follow label directions.

Feracol 75 gm Defenders

- Put gloves on.
- Site Defenders in those areas where there is evidence of possums being present i.e. fresh droppings, rub marks, gnawing, or sightings; position Defenders so that they are not readily accessible by children, domestic pets or others; and Defenders must not be placed in water.
- Affix Defenders into place by stapling directly onto trees and fence posts, and placed or stapled inside suitable bait stations where the presence of possums is observed and out of the reach of non target species.
- The number of Defenders to be placed will depend on the possum infestation i.e. low, medium or high numbers, and how frequently the bait uptake is to be checked and baits renewed. A good guide is to place one Defender no less than 75 metres between sites in continuous habitat. And two Defenders for medium to high densities with a reduced spacing of no less that 50 metres between Defenders.
- In cases of high rat population, check the Defender lines at two day intervals in the first instance to ensure there are sufficient remaining. Perhaps scale back and check stations at three day intervals if bait take is reduced, or if



there is a low to medium rat population. Where Defenders have been entirely eaten replace with fresh ones. Where Defenders have been partially eaten leave in place and insert the equivalent number of new Defenders. When a large proportion of the Defenders are eaten this signifies a high rat population in that area and the quantity of Defenders at each site must be either increased or additional ones placed.

- If a large number of Defenders are placed then it is recommended that their location is recorded on GPS or geo map. This will ensure that all Defenders are recorded and new Defenders inserted where there is bait uptake and that they are all removed at the completion of work.
- All removed stale bait and empty containers must be disposed of as per label directions.
- Store in original container away from children, pets or food and wash hands.
- Adhere strictly to product label directions at all times.