



Best Practice for Controlling Rats 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 Rats 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 Bag Bait Stations: Suitable for use in a rural environment where permanent bait stations are not required, and there is a low to medium density of rats. 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 rats. 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 rats. 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 Possums so it is the ideal toxin to use to control Possums and Rats together, or to control Rats 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, KK or other bait station designed for securing rodent bait and will prevent predation by non-target species 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.
- 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.
 - Don gloves before applying.
 - Using a spatula or similar for the purposes of applying only Feracol, place 70-80 grams of paste into each bait station.
 - In cases of high rat 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 removed stale bait and empty containers must be disposed of as per label directions.
 - 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 18 gm Strikers

- Don gloves before applying.
- Site Strikers in those areas where there is evidence of rats being present i.e. fresh droppings, rub marks, gnawing, or sightings; 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 rats is observed. **The FEETures Tunnel is also designed for inserting a block of 6 Strikers.**





- 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 rat infestation density and how frequently the bait uptake is to be checked and baits renewed. A good guide is to place a minimum of 3 strikers no less than 75 metres between sites in continuous habitat. And 5 to 6 Strikers for medium to high densities with a reduced spacing of no less that 50 metres between Strikers.
- In cases of high rat 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 rat 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 there location is recorded on GPS or geo map. This will ensure all Striker takes are recorded and new Strikers inserted where there is bait uptake and that they are removed at completion of the 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.

Feracol 75 gram Defenders

- Don gloves before applying.
- Site Defenders in those areas where there is evidence of rats 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 rats is observed and out of the reach of non target species.
- The number of Defenders to be placed will depend on the rat 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 one's placed.
- If a large number of Defenders are placed then it is recommended that there 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.