



Ferrabait®

It's all about the pellet



POWERED BY
Desidro® Technology

Active Ingredient:

10 g/kg Feralla®
(elemental iron) in the form
of an extruded bait

Withholding Period:

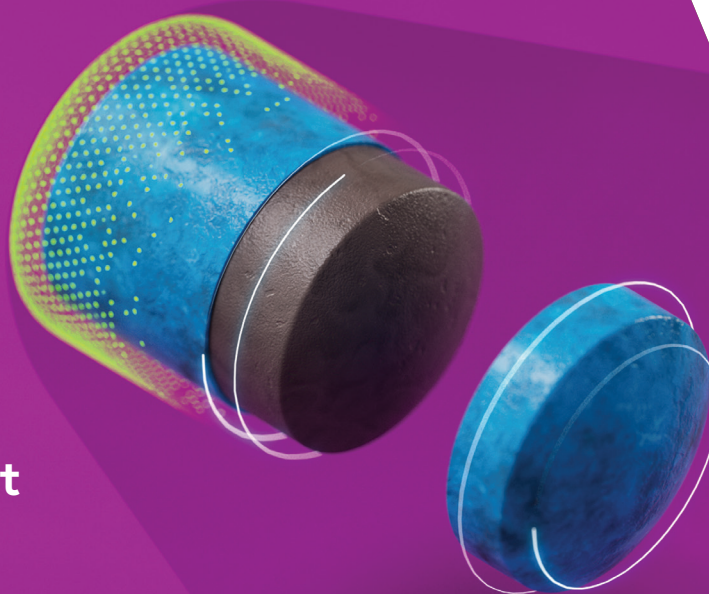
Not required when used as
directed. Best practice is to
avoid grazing treated areas
until Ferrabait has broken
down.

Packaging:

15kg Polyethylene bag

Application Rate:

6-8 kg/ha




MOLLUSCIDE

Ferrabait is a new molluscicide containing the active ingredient Feralla® for the control of slugs and snails in agricultural, horticultural and ornamental crops.

Why Ferrabait?

- Fast knockdown & rapid stop feeding
- Extended protection
- Proven efficacy
- Excellent ballistics & distribution of the pellets
- Safe for farmers and environment

Application Recommendations

- Broadcast evenly over the soil surface at or immediately after sowing.
- Lower application rate (6 kg/ha) is recommended in low-risk situations where monitoring indicates lower slug pressure.
- Higher application rate (8 kg/ha) should be used when monitoring detects higher slug numbers or significant slug damage to crop.
- Reapply when pellets have broken down and monitoring indicates persistent slug pressure.



MOLLUSCICIDE

Ferrabait®

Mode of Action

Once consumed Ferrabait interrupts oxygen transport by copper based hemocyanin proteins specific to arthropods including slugs and snails. This leads to cessation of feeding, movement and eventually death. Slugs consuming Ferrabait tend to retreat underground to die. In comparison slugs consuming metaldehyde baits typically die and remain on the surface.

Extended Protection

Superior mould resistance and pellet integrity provided by Desidro® Technology allows pellets to maintain their integrity and effectiveness longer under field conditions.

Rapid stop feeding

Improved attraction and palatability quickly halts feeding, resulting in a 90% reduction in slug damage within three days.

Proven Efficacy

New Zealand trials have demonstrated equivalent performance to older metaldehyde-based slug baits (see figure one & two).

Excellent Ballistics

A uniform extruded pellet allows even distribution at wide spreading widths. Ballistic trials have demonstrated that with correctly calibrated spreaders Ferrabait can be evenly distributed over widths up to 24 meters.

Farmer and Environmental Safety

The active ingredient Feralla® poses a low risk to non-target organisms, making Ferrabait a safer choice for both farmers and the environment - especially when compared to traditional metaldehyde-based products.

Feralla targets oxygen-transporting hemocyanin proteins unique to arthropods. Oxygen transported by hemoglobin proteins in mammals is not affected by Feralla.

Always read and follow registered product label instructions. Ferrabait® and Feralla® are registered trademarks of an ADAMA Group Company.



Figure One: Slug mortality over time

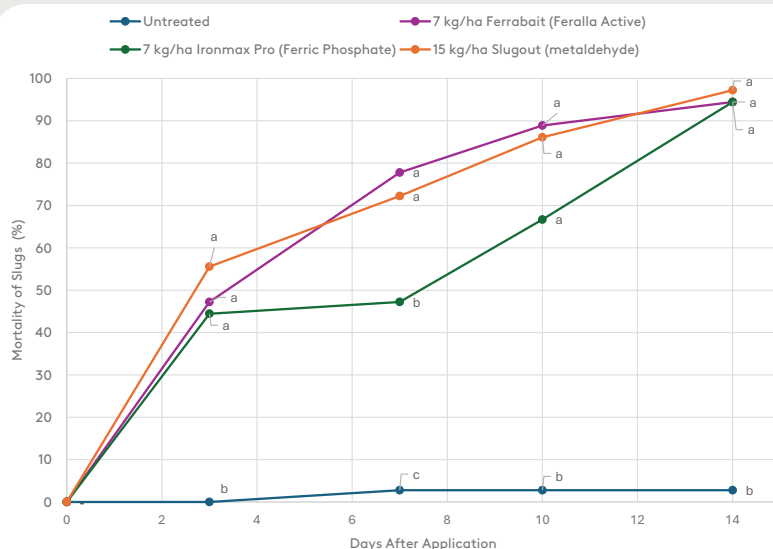


Figure Two: Feeding damage to forage rape seedlings (14 days after application)

