

Sluggit Prima 30 & 50

Sluggit Prima Slug and Snail Baits are high-quality, premium slug and snail baits specifically developed for Australian conditions. They contain 30g/kg and 50g/kg of metaldehyde active ingredient respectively, and are produced using a unique wet extrusion process, which, in simple terms, means excellent protection for your crops against all types of slugs and snails.

Wet Extrusion Process for Superior-Performing Baits

Sluggit Prima's unique wet extrusion process creates a product with superior properties and performance characteristics over non-wet-extruded alternatives.

The use of high-quality ingredients and a unique micronisation process produces an end product with superior performance characteristics.

Firstly, the manufacturing process creates a durable and robust bait with a uniform size bait, producing 100,000 baits per kg. This provides good ballistic properties during application, more baiting points, and increased distribution accuracy. The robust properties result in an almost dust-free product.

Secondly, the use of premium quality ingredients and a unique wet-formulation process creates a bait that is highly palatable and also maintains excellent bait structure integrity in wet conditions.

The formulated microstructure of the highly palatable bait absorbs water quickly, allowing snails and slugs to start consuming in a short period of time. This gelatinization process is well underway within 15 minutes of becoming moist. The bait softens and expands quickly to allow consumption by snails and slugs. The bait structure is maintained, minimizing any leaching of active ingredients into the soil.

Sluggit Prima Slug and Snail Bait's unique formulation and wet extrusion process really does produce a high-performance, superior product for all situations.



Superior Bait for Greater Protection

- Wet extrusion process
- Weather resistant
- Spreads more evenly - good ballistics
- Highly palatable
- Goes to work faster
- More robust and durable
- Lasts longer

More Baiting Points for Better Protection

Snails and slugs move across the ground near crops in search of food. This food source is often the crop with economic worth. A baiting program is required that lowers the likelihood of snails and slugs coming in contact with the crops.

High-quality baits like Sluggit Prima 30 & Sluggit Prima 50 with 100,000 pellets per kg will greatly increase the chances of snails and slugs coming across the bait.

Several recent studies on snail management, which can be found at <https://grdc.com.au>, have concluded that bait application rates need to supply a minimum amount of 30-60 baits per m² to be effective.

At the recommended application rates of 3-6kg/Ha, Sluggit Prima 30 provides a minimum of 30-60 baits per m².

At the recommended application rates of 5-8kg/Ha, Sluggit Prima 50 provides a minimum of 50-80 baits per m².

These application rates provide growers with a very effective slug and snail management program.

Use Sluggit Prima 50 with higher active ingredient content and application rates at the beginning of the season or when the infestation level is at its highest.

When the infestation level is effectively lowered using Sluggit Prima 50, the lower level of infestation can be controlled using more economical Sluggit Prima 30 with lower active ingredient content and dosage rates.

In situations where the infestation level is already lower at the beginning of the season, Sluggit Prima 30 can be used from the outset.

PRODUCT INFORMATION

Application Rates

It is recommended to always check the product label for current application use instructions.

SLUGGIT PRIMA 30			
CROP/SITUATION	PEST	RATE	CRITICAL COMMENTS
Agricultural crops Cereals, oilseeds (including poppies) pulses	Slugs and snails	3 - 12 kg/ha or 30 - 120 g/100m ²	Broadcast evenly over the surface of the ground where slugs and snails are active. Use higher rate where there are large populations of slugs or snails and where wet and cool climatic conditions favour slug and snail movement.
Horticultural crops Fruit (including grapevines) & vegetables		6 - 12 kg/ha or 60 - 120 g/100m ²	
Pasture establishment*		3 to 6.67 kg/ha	*Pasture crops only: SLUGGIT PRIMA 30 bait is to be used only during the establishment stages of pastures. Broadcast pellets evenly over the crop area to be protected either prior to planting, post-plant pre-emergence or early post-emergence (prior to 4 leaf stage). Use higher rate where there are large populations of slugs or snails and where wet and cool climatic conditions favour slug and snail movement.

SLUGGIT PRIMA 50			
CROP/SITUATION	PEST	RATE	CRITICAL COMMENTS
Agricultural crops Cereals, oilseeds (including poppies), pulses	Slugs and snails (except small brown snails)	5 - 8 kg/ha	Broadcast evenly over the surface of the ground where slugs and snails are active, or incorporate with seed when direct drilling. Use low rate only when snail density is low. Use higher rate for moderate to high density infestations. For best results on small brown snails, use 10 kg/ha rate in an integrated program with careful monitoring of the area.
Horticultural crops Fruit (including grapevines) & vegetables	Small brown snails (Microxeromagna vestita)	10 kg/ha	
Directed drilled pasture	Slugs	5 - 8 kg/ha	Incorporate with seed when direct drilling. Use low rate only when slug density is low. Use higher rate for moderate to high density infestations.
Container plants	Slugs and snails	65 - 75 baits/m ²	For best results, place baits close to base of container. Scatter evenly.
Other agricultural, industrial & commercial situations where slugs and snails are congregate.	Slugs and snails (except small brown snails)	5 - 8 kg/ha	Broadcast evenly over the surface of the ground where slugs and snails are active. Use low rate only when snail density is low. Use higher rate for moderate to high density infestations. For best results on small brown snails, use 10 kg/ha rate in an integrated program with careful monitoring of the area.



PRODUCT INFORMATION



Withholding Periods

Harvest

Horticultural Crops/Vineyards

Do not apply later than 7 days before harvest.

Agricultural Crops

Do not apply later than 8 weeks before harvest.

Pastures/Pulses/Oil Seeds/Winter Cereals

Do not graze or cut for stock food for 5 weeks after application

Additional Information

A recent update paper, "Snail Management – learnings from recent studies," SARDI 11/2/2020, articulated several key messages;

- Good baiting efficacy requires adequate pellet densities at a minimum of 30-60 baits per m² to be effective.
- To minimize bait degradation, avoid subjecting baits to significant rainfall and high temperatures.
- Baiting earlier in the season gives better control results than baiting in Spring.
- Integrated strategies for snail management are needed for high-order control.

For more information on monitoring snail and slug populations and control measures, go to <https://grdc.com.au> and enter the search "snail" or "slug".

Properties

	SLUGGIT PRIMA 30	SLUGGIT PRIMA 50
Appearance	Green pellets	Green pellets
Average Bait Size	2.2mm diam, 2.2mm long	2.2mm diam, 2.2mm long
Metaldehyde Content	30g/kg	50g/kg
Pack Size	25kg / 500kg bag	25kg / 500kg bag
Process	Wet Extrusion	Wet Extrusion
Shelf Life	2 Years	2 Years

Manufacturer:

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