

# Stop snails dead in their trails in grapevines!



## Controlling snails in grapevines

Snails can seriously damage grapevines when they attack the emerging shoots in spring. They can also cause serious problems at harvest when it is common for thousands of snails to congregate in the vine canopy to aestivate (summer dormancy) during the summer.

Three snail species attack grapevines:

### Common garden snail

Brown colour.  
Eats living plant tissue - leaves and emerging shoots.  
Hibernates during winter, most active in autumn and spring, no summer dormancy.

### White Italian snail

Eats living plant tissue.  
Most active in spring and early summer, dormant during summer.

### White snail (or striped snail)

Eats only dead plant tissue.  
Most active in winter, dormant during summer.



### Control

To keep snail populations at a manageable level in vineyards, an integrated approach combining chemical and physical methods is required.

All three species of snail rely on shelter either in litter vegetation or man-made objects (rubbish, fences, farm sheds) to breed and protect themselves at certain times of the year.

The key to successful snail control is keeping weeds to a minimum and management of litter both under vines and in surrounding areas - roadsides, ditches and around farm buildings.

This will prevent the initial snail population from building up too fast and subsequent snail invasion of vines because clean areas will be less attractive to snails.

### MethioSHIELD bait

Weed control coupled with the use of MethioSHIELD Snail and Slug Bait attracts and controls nearby snails.



## PRODUCT SPECIFICATIONS

Active constituent:	Methiocarb 20 g/kg
Formulation type:	Extruded bait pellet
Pack sizes:	- 10 kg carton (SUN910) - 150 kg steel drum (SUN927)
Chemical group:	Carbamate
Schedule:	CAUTION

**Pest Claims:** For the control of snails and slugs in gardens, pastures, orchards, nurseries, oilseed crops, vegetables, cereals, citrus, grapes and other various situations as specified on the label including false wireworm beetle on sunflowers.

### Key Features:

- Highly attractive bait matrix
- Long lasting
- Fast acting
- All weather protection
- Mould resistant
- Contains bitrex bittering agent to deter non target consumption
- MADE IN AUSTRALIA



100% Family owned  
Australian business

# MethioSHIELD - Fast & Sure



The blue bait is highly attractive to snails, and has a fast action with no recoveries.

MethioSHIELD bait can be applied with a fertiliser spreader or similar equipment which will evenly spread the pellets through the vines.

An even spread will give better control than a narrow band of pellets placed directly under the vine row.

A 20-30 meter wide band treatment of MethioSHIELD bait applied around the perimeter of the vineyard block in autumn or winter will help control invading snails.



## The rate

Use 5.5 kg/ha for light to medium infestations. Heavy infestations or band treatments require 11-22 kg MethioSHIELD bait/ha.

## The Benefits

- **Is highly effective** - more than 30 dead snails have been found around a single MethioSHIELD pellet.
- **Pelleted** - easy to spread.
- **Quick kill** - MethioSHIELD acts quickly, minimising crop damage.
- **Positive kill** - snails do not recover from a dose of MethioSHIELD.
- **Long lasting** - MethioSHIELD bait remains effective even under adverse conditions.

## The Formulation

MethioSHIELD is formulated as a blue pellet containing 20 g/kg methiocarb. 10 kg and 150 kg packs are available.

*Don't let snails get you down.  
Treat early and protect your vines.*



## Sundew Solutions - MethioSHIELD Snail and Slug Bait

Sundew MethioSHIELD Snail and Slug bait is a robust, fast-acting, knock-down snail and slug pellet bait with a broad spectrum of application areas. The blue bait is attractive to slugs and snails and has fast action with no recoveries. A single pellet of MethioSHIELD can kill up to 30 snails.

® MethioSHIELD is a registered trade mark of Sundew Solutions Pty Ltd.

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