

ACTIVE INGREDIENT: TETRANILIPROLE

GROUP **28** INSECTICIDE

TETRINO® FOR CONTROL OF ARGENTINE STEM WEEVIL

Argentine Stem Weevil (*Listronotus bonariensis*) is a serious pest of bentgrass, wintergrass, and ryegrass. Adults become active in the spring after overwintering and feed on leaves, although this feeding damage is generally cosmetic. After mating, eggs are laid on the leaf sheaths, and the larvae that hatch from these eggs begin feeding inside the grass stems and tillers. As the larvae grow too large to remain inside the stems, they exit and can be found in the thatch or soil surface.

Argentine Stem Weevil can have multiple generations from spring through to autumn. In cooler climates or years, this may result in two generations, while under warmer conditions, there may be three to four. These generations overlap, meaning all life stages can be present at the same time.

CONTROLLING ARGENTINE STEM WEEVIL WITH TETRINO

Mode of action

[Tetrino](#) contains the active ingredient tetraniliprole.

Application strategy

Monitor adult activity through spring and early summer. Apply as a preventative treatment when adult numbers peak, or as a curative treatment when first visual symptoms of damage occur.

For control of subsequent generations make applications as needed during the season.

CONTROL & MANAGEMENT

Biological Control:

- Entomopathogenic nematodes are available as a biological control agent.

Cultural Practices:

- Maintain healthy turf to withstand infestations.
- Collect clippings and dispose away from susceptible grass areas. Collecting clippings also collects any adults on the turf surface.
- Monitor for adults and larvae from spring and continue into summer. This will help determine the potential for damage to occur later in the season as well as help with calculating timing of insecticide application. Adulticides are important early in the season to reduce the size of the adult population and limit the amount of egg laying which occurs.

Larvicides then become important throughout the remainder of the season.

[Tetrino](#) Turf Insecticide controls Argentine Stem Weevil in turf including on golf courses, sports fields, racetracks, recreational lawns and turf farms.

[Tetrino](#) is not a scheduled poison and there is no re-entry period.



TREATMENT TIPS FOR BEST RESULTS

To achieve the best control of Argentine Stem Weevil in Australia using [Tetrino](#) Turf Insecticide:

- Apply to mown turf at 1.15-2.3 L/ha in a minimum application volume of 400 L/ha.
- Apply repeat application throughout the season when young larvae are present from each generation.
- Apply the higher rate in situations of high pest pressure or when long residual protection is required.
- Apply a maximum of 4.6 L/ha per year.

TANK MIXING

A compatibility test to assess physical compatibility should be conducted with any potential tank mix partner where compatibility is not known from previous application of the products together.

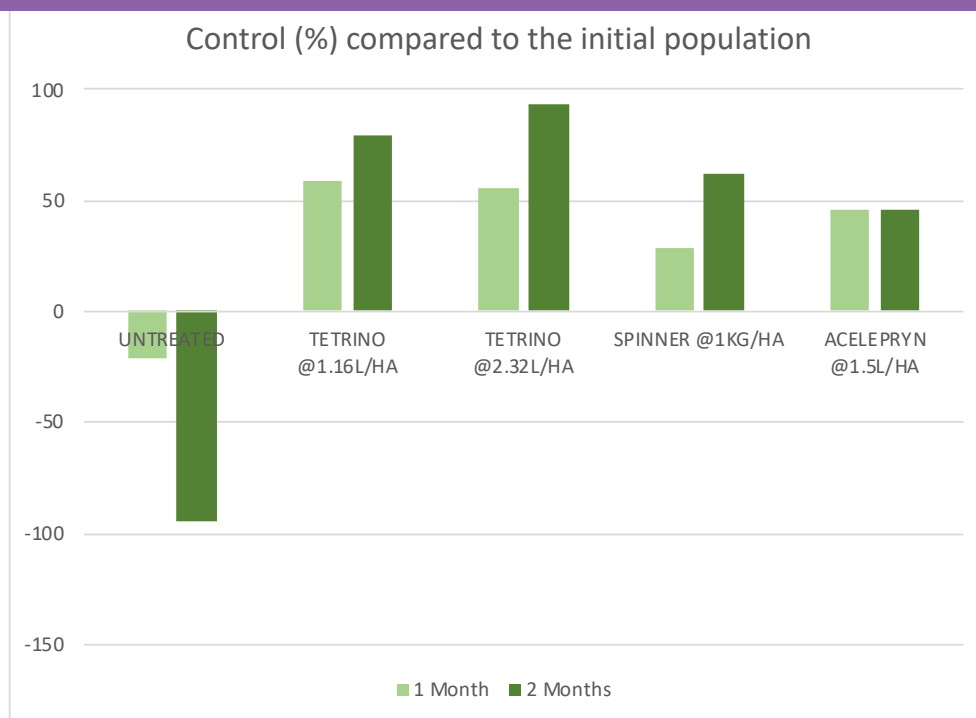
STEWARDSHIP

Always read the label before use. For full list of application and usage recommendations, view the [label](#).

CONTACT US

For further information on controlling Argentine Stem Weevil with [Tetrino](#), please contact the Envu team. Details can be found on the Envu website by visiting [Our Team in Australia](#)

TRIAL RESULTS



Trial: WR-Tetrino-ASW/BB2019-BAY396

Find out
more about
Tetrino



ALWAYS READ THE LABEL BEFORE USE

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