

# Improved Efficiency

## Growth enhancement and protection against insect damage

Initiator<sup>®</sup> tablets are highly suitable for re-generation projects to increase initial growth rates during establishment of eucalyptus trees, with the added insurance against insect attack leading to plant damage.

Initiator tablets provide enhanced growth and long-lasting protection against the damage caused by various insects that attack containerised, newly planted and established plants.

The tablets are designed to be placed in the soil adjacent to plants or in the planting hole during transplanting of seedlings, so that the growing plant can take up the fertiliser and the systemic insecticide imidacloprid.

### Features and Benefits

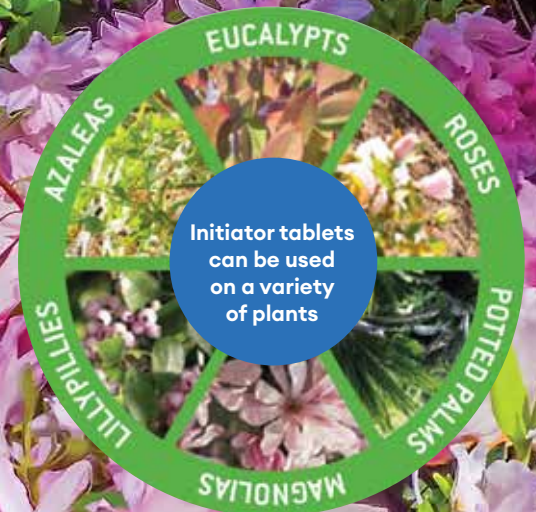
- + Easy to use tablet; no mixing, measuring or dilution required
- + Significant impact on growth rate and survival (demonstrated on eucalypt seedlings)
- + Provides lasting protection of larger seedlings and plants against significant damage caused by various insect pests
- + Fertiliser is delivered directly into the root zone; the area of optimal uptake by the plant
- + No-spray application allows highly targeted application with no impact on beneficial predatory insects
- + High level of safety in use
- + Provides a highly targeted method to reduce insect damage in trees and other plants; also requiring very little water during application

### Target Pests

Scarab pests including African black beetle, Chrysomelid leaf beetle and Heteronyx spring beetle; Psyllids, Aphids, Mealybugs, Azalea lace bug and Scale

### Areas of use

Production and retail nurseries, Re-vegetation farming, carbon farming, plantations, home gardens and residential complexes, golf courses, parks and playgrounds, business, office and shopping complexes, landscaped areas, tree shelter belts



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## Seedling stock

- > Place tablet(s) in planting hole immediately beneath root ball at time of transplanting.
- > Ensure adequate soil moisture after application.

## Established in-ground or potted plants

- > Create a hole in the soil approximately 5 cm deep, as close to the absorptive roots as possible.
- > Place tablet in hole and ensure tablet is completely covered with soil after placement.
- > In plants greater than 1 m in height, where multiple tablets are required, space out the tablets evenly around the plant.

Chrysomelid beetle on a eucalypt leaf



Psyllids damage on a lillypilly



ALWAYS READ THE LABEL BEFORE USE

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## Product Profile

### Active Ingredient

200 g/kg Imidacloprid

### Insecticide group

Group 4A Insecticide

### Formulation type

Ready to use tablets

### Pack size

750 g, 3 kg

**Personal protective equipment required:** Wear rubber gloves; wash hands after use. Avoid contact with eyes and skin.

### Regulatory information

APVMA Product Number: 60391

Poisons Schedule: S5

### Impact on the Environment

All pesticides are regulated under the Agricultural and Veterinary Chemicals Code Act 1994 to ensure that they do not pose an unacceptable risk to human health and the environment.

For more information regarding the pesticide regulatory process please visit the Australian Pesticides and Veterinary Medicines Authority website at [apvma.gov.au](http://apvma.gov.au)

Learn More →

