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Inner bag label

CAUTION

KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING



INITIATOR®

Systemic Plant Insecticide and Fertiliser

ACTIVE CONSTITUENT: 200 g/kg IMIDACLOPRID

GROUP

4A

INSECTICIDE

3 kg NET (1200 x 2.5 g Tablets) For use in the improvement of establishment of young eucalypt plantations by providing enhanced growth and extended protection against damage caused by various insect pests such as chrysomelid larvae and adults; scarab larvae and adults; gum-tree scale and psyllids.

This bag must not be sold separately. Do not destroy outer box while product still remains. IMPORTANT: Read the label on outer box before use.

Guaranteed Minimum Fertiliser Analysis:

Nitrogen (N) (as slow release)		3.85%
Nitrogen (N) as Ammonium Nitrate		1.75%
Total Nitrogen (N):		5.6%
Phosphorous (P) (as calcium phosphate)	2.6%	
Phosphorous (P) (Slow release)		2.8%
Total Phosphorous:		5.4%
Potassium (K) (Slow release):		4.2%
Magnesium (Mg) (Slow release):		1.4%

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Do not dispose of undiluted chemicals on site. Dispose of at a local authority landfill. If no landfill is available, bury the container below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with eyes and skin. Wear rubber gloves. Wash hands after use.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (phone 13 11 26).

APVMA Approval No.: 60391/3kg/0806

Bayer Environmental Science, Bayer CropScience Pty Ltd
391-393 Tooronga Rd, East Hawthorn Vic 3123

A.B.N. 87 000 226 022
Phone: (03) 9248-6888 Fax: (03) 9248-6800

DOM: B/N:

Initiator Systemic Plant Insecticide and Fertiliser	Page:	2 of 4
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Main Panel - Outer box

CAUTION

KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING



INITIATOR®

Systemic Plant Insecticide and Fertiliser

ACTIVE CONSTITUENT: 200 g/kg IMIDACLOPRID

GROUP

4A

INSECTICIDE

9 kg NET

(Contains 3 x 3 Kg bags each containing 1200 x 2.5 g Tablets) For use in the improvement of establishment of young eucalypt plantations by providing enhanced growth and extended protection against damage caused by various insect pests such as chrysomelid larvae and adults; scarab larvae and adults; gum-tree scale and psyllids.

Bags must not be sold separately.

Do not destroy outer box while product still remains.

Guaranteed Minimum Fertiliser Analysis:

Nitrogen (N) (as slow release)	3.85%
Nitrogen (N) as Ammonium Nitrate	1.75%
Total Nitrogen (N):	5.6%
Phosphorous (P) (as calcium phosphate)	2.6%
Phosphorous (P) (Slow release)	2.8%
Total Phosphorous:	5.4%
Potassium (K) (Slow release):	4.2%
Magnesium (Mg) (Slow release):	1.4%

DOM: B/N:

Initiator Systemic Plant Insecticide and Fertiliser	Page:	3 of 4
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<u>Auxillary panel – outer box</u>

Directions for use

SITUATION	PEST	RATE	CRITICAL COMMENTS
Eucalypt trees	Various defoliating insect pests including Chrysomelid larvae and adults (eg. <i>Chrysophtharta</i> spp., <i>Paropsis</i> spp., <i>Cadmus</i> spp.) and scarab pests (eg. <i>Heteronyx dimidiata</i> and <i>H. crinitus</i>) Stem damaging scarab pests eg. adult African Black Beetle (<i>Heteronychus arator</i>)	1 tablet per tree	Place 1 tablet in each seedling planting hole at transplanting time
	Sap-sucking pests eg. Psyllids and Gum-tree scale		
	Root-feeding scarab pests eg. Heteronyx elongatus		

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

GENERAL INSTRUCTIONS

This tablet formulation has been shown to significantly improve growth and establishment rates of eucalypt plantations in areas where insect pests are significant limitations to growth and establishment.

APPLICATION

Modified Pottiputki delivery device:

This product is formulated specifically for delivery using an adapted Pottipukti system. Pour tablets into hopper at top of device until the hopper is full. One tablet will be delivered into the planting hole automatically when the hole is opened with the end of the Pottiputki.

Manual application

If the option of manual application is adopted, use a gloved hand to place a tablet in the seedling planting hole before the seedling is placed into the hole.

Once the seedling has been placed into the planting hole there is no requirement for any deviation from normal planting practice.

INSECTICIDE RESISTANCE WARNING:

GROUP 4A INSECTICIDE

For insecticide resistance management Initiator is a Group 4A insecticide.

Some naturally occurring insect biotypes resistant to Initiator and other Group 4A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Initiator or other Group 4A insecticides are used repeatedly. The effectiveness of Initiator on resistant individuals could be significantly reduced. Since the occurrence of resistant individuals is difficult to detect prior to use, Bayer CropScience accepts no liability for any losses that may result from the failure of this product to control resistant insects. Initiator Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier or Bayer Environmental Science representative.

PRECAUTIONS

Do not allow stock to graze treated trees or pasture adjacent to trees.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

DO NOT leave tablets exposed above ground as they are dangerous to wildlife, particularly birds.

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Auxillary panel – outer box

STORAGE AND DISPOSAL

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SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with eyes and skin. Wear rubber gloves. Wash hands after use.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre (131126).

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet.

EXCLUSION OF LIABILITY

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

APVMA Approval Number: 60391/9kg/0806

Initiator® is a Registered Trademark of Bayer

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