60391_44534_750g label_MPL V1 size 275mm (w) x 145mm (d) print A4 100%

CAUTION

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









SYSTEMIC PLANT **INSECTICIDE AND FERTILISER**

ACTIVE CONSTITUENT: 200 g/kg IMIDACLOPRID



INSECTICIDE

For use in the protection against insect damage and to provide enhanced growth in eucalyptus trees, roses, azaleas, lillypillies, palms and magnolias.

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% |
| 3 3 4 7 7 3 7 4 7 7 7 7 7 7 7 7 7 7 7 7 | |

LBL 7900000/0000

DIDECTIONS FOR USE

Magnolias

Eucalypt

trees

Scale

includina

Various defoliating insect pests

Chrysomelid larvae and adults

Paropsis spp., Cadmus spp.),

scarab pests (e.g. Heteronyx

Suppression of damage caused

and Light brown apple moth

Stem damaging scarab pests e.g. adult African Black Beetle

e.g. Psyllids and Gum-tree scale

Root-feeding scarab pests

e.a. Heteronyx elongatus

(e.g. Chrysophtharta spp.,

dimidiata and H. crinitus)

by Autumn aum moth

(Mnesampela privata)

(Epiphyas postvittana)

(Heteronychus arator)

Sap-sucking pests

| DIRECTIONS FOR USE | | | | | |
|--|-----------------|-------------------|--|--|--|
| PLANT | PEST | RATE | CRITICAL COMMENTS | | |
| Initiator tablets will control or significantly reduce damage caused by insects (described below) that attack containerised, newly planted and established plants. Through insect protection and fertiliser effects the tablet has been shown to improve survival and growth rates of newly established seedlings, containerized trees and shrubs, and newly-planted or established ornamental plants. | | | | | |
| Roses | Aphids | 1 tablet | Transplanted stock: | | |
| Azaleas (in-ground | Azalea lace bug | per m of plant | Place tablet(s) in planting hole, immediately beneath root ball, at time of planting | | |
| and potted) | | height. | Established in-ground or potted plants: | | |
| Lillypillies | Psyllids | | Create a hole in the soil approximately 5 cm | | |
| Potted palms | Mealybugs | | deep, as close to the absorptive roots as possible (at least 10 cm away from stem of plant). Place tablet in hole and ensure tablet is | | |

tree

tablets evenly around the plant. Transplanted seedling stock:

Place tablet in planting hole, immediately beneath or adjacent to root ball, at time of seedling planting

completely covered with soil after placement.

In plants greater than 1 m in height, where

multiple tablets are required, space out the

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

GENERAL INSTRUCTIONS

Initiator tablets are formulated to release active ingredient slowly. Release of active ingredient is dependent on presence of adequate soil moisture.

For best results, irrigate the plant after treatment, and ensure that the plant receives regular irrigation for at least 2-3 months after treatment.

FORESTRY APPLICATIONS

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

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

PRODUCTION AND LANDSCAPE ORNAMENTALS

Initiator tablets can be used as directed on the plant species described above in areas such as production and retail nurseries, home gardens and residential complexes; business, office and shopping complexes; golf courses, airports, cemeteries, parks, playgrounds, athletic fields, and other landscaped recreational areas.

INSECTICIDE RESISTANCE WARNING:



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 Tablets 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.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well ventilated area out of direct sunlight. Triple rinse container before disposal, Dispose of rinsings in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. If recycling, replace lid and return cean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. DO NOT burn empty containers or product. DO NOT re-use empty containers for any

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). MATERIAL SAFETY DATA SHEET: Additional information is listed in the Material Safety Data

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

APVMA Approval No.: 60391/625q-1.25 kg/0209 Initiator® is a Registered Trademark of Bayer

FOR 24 HOUR SPECIALIST ADVICE IN EMERGENCY ONLY PHONE 1800 033 111

Baver Environmental Science Bayer CropScience Pty. Ltd. A.B.N. 87 000 226 022 391-393 Tooronga Rd Hawthorn East, Vic 3123 Telephone: 1800 804 479 www.baveres.com.au



Bayer Environmental Science A Business Operation of Bayer CropScience

13 digit barcode here 9319784801750 insert 100% Please i 13 digit k

31/3/09 2:46:51 PM

Initiator 750g indd 1

750 g

Net

(300 x 2.5 g

Tablets)

MN 79701306

Size 275 mm wide x 145 mm deep

Print 4 color process ONLY: MATCH PMS PMS 349 C PMS 368 C

CAUTION

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







SYSTEMIC PLANT **INSECTICIDE AND FERTILISER**

ACTIVE CONSTITUENT: 200 g/kg IMIDACLOPRID

INSECTICIDE

For use in the protection against insect damage and to provide enhanced growth in eucalyptus trees, roses, azaleas, lillypillies, palms and magnolias.

Guaranteed Minimum Fertiliser Analysis:

| Magnesium (Mg) (Slow release): | 1.4% |
|--|-------|
| Potassium (K) (Slow release): | 4. 2% |
| Total Phosphorous: | 5.4% |
| Phosphorous (P) (Slow release) | 2.8% |
| Phosphorous (P) (as calcium phosphate) | 2.6% |
| Total Nitrogen (N): | 5.6% |
| Nitrogen (N) as Ammonium Nitrate | 1.75% |
| Nitrogen (N) (as slow release) | 3.85% |

DIRECTIONS FOR USE

| PLANT | PEST | RATE | CRITICAL COMMENTS |
|---|--|--|--|
| (described Through insimprove su | lets will control or significantly below) that attack containerise sect protection and fertiliser eff rvival and growth rates of new shrubs, and newly-planted or e | ed, newly p ects the ta ly establish | lanted and established plants blet has been shown to ed seedlings, containerized |
| Roses | Aphids | 1 tablet | Transplanted stock: |
| Azaleas (in-ground and potted) | Azalea lace bug | per m of plant height. | Place tablet(s) in planting hole, immediately beneath root ball, at time of planting Established in-ground |
| Lillypillies | Psyllids | 1 | or potted plants: |
| Potted palms | Mealybugs | | Create a hole in the soil approximately 5 cm deep, a close to the absorptive roots |
| Magnolias | Scale | | as possible (at least 10 cm away from stem of plant). Place tablet in hole and ensure tablet is completely covered with soil after placement. In plants greater than 1 m in height, where multiple tablet are required, space out the tablets evenly around the plant. |
| Eucalypt trees | Various defoliating insect pests including Chrysomelid larvae and adults (e.g. Chrysophtharta spp., Paropsis spp., Cadmus spp.), scarab pests (e.g. Heteronyx dimidiata and H. crinitus) Suppression of damage caused by Autumn gum moth (Mnesampela privata) and Light brown apple moth (Epiphyas postvittana) Stem damaging scarab pests e.g. adult African Black Beetle (Heteronychus arator) Sap-sucking pests e.g. Psyllids and Gum-tree | 1 tablet per seedling tree | Transplanted seedling stock: Place tablet in planting hole, immediately beneath or adjacent to root ball, at time of planting |
| | Root-feeding scarab pests | | |

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

GENERAL INSTRUCTIONS

e.g. Heteronyx elongatus

Initiator tablets are formulated to release active ingredient slowly. Release of active ingredient is dependent on presence of adequate soil moisture. For best results, irrigate the plant after treatment, and ensure that the plant receives regular irrigation for at least 2-3 months after treatment.

FORESTRY APPLICATIONS

Once the seedling has been placed into the planting hole where an Initiator tablet has been applied there is no requirement for any deviation from normal planting

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.

PRODUCTION AND LANDSCAPE ORNAMENTALS

Initiator tablets can be used as directed on the plant species described above in areas such as production and retail nurseries, home gardens and residential complexes; business, office and shopping complexes; golf courses, airports, cemeteries, parks, playgrounds, athletic fields, and other landscaped recreational

INSECTICIDE RESISTANCE WARNING

GROUP 4A INSECTICIDE

60391 44534 3kg label MPL V1 size 297mm (w) x 210mm (d) print A3 100%

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 Tablets may be subject to specific resistance management strategies. For further information contact your local supplier or Bayer Environmental Science

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

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

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.

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

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 No.: 60391/3kg/0209 Initiator® is a Registered Trademark of Baver

FOR 24 HOUR SPECIALIST ADVICE IN EMERGENCY ONLY PHONE 1800 033 111

Bayer Environmental Science Bayer CropScience Pty. Ltd. A.B.N. 87 000 226 022 391-393 Tooronga Rd Hawthorn East, Vic 3123 Telephone: 1800 804 479 www.baveres.com.au



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Please insert 100% 13 digit barcode here 9319784799644

Batch No.:

D.O.M.

.BL 79239408/0209

MN 79412924

3 kg

(1200 x 2.5 g

Tablets)

Initiator 3kg.indd 31/3/09 3:26:01 PM

| Size | 297 mm wide x 210 mm deep | |
|-------|---------------------------------|-----------|
| Print | 4 color process ONLY: MATCH PMS | PMS 368 C |