Directions For Use

Situation	Pest	Rate	Critical Comments
Roses	Rose aphid *Macrosiphum rosea*	11mL/10Cl	Spray to the point-of-runoff covering both leaf surfaces
Gerbera, Fuchsia and other ornamental plants	Greenhouse Whitefly *Trialeurodes vaporariorum* Silverleaf Whitefly *Bemisia argentifolii* [syn. *B tabaci*]	11-22mL/100L	Apply at the first sign of pest activity and repeat at intervals of 7-10 days while pest pressure persists. Spray to the point-of-runoff covering both leaf surfaces. Use the higher rate when pest pressure is high, when conditions favour pest development or when increased residual protection is required. More than one spray will be required if eggs are present at the first spraying.
Palms, Orchids and other ornamental plants	Citrus mealy bug *Planococcus citri*	22-44mL/100L	Apply at the first sign of pest activity and repeat at intervals of 7-10 days while pest pressure persists. Two to three sprays may be required to control an existing infestation Spray to the point-of-runoff covering both leaf surfaces ensuring thorough coverage of wax coated mealy bugs especially in leaf axils and other partly covered areas. Use the higher rate when pest pressure is high, when conditions favour pest development or when increased residual protection is required. Add wetting agent to improve coverage.
Azaleas	Azalea Lace Bug *Stephanitis pyrioides*	11-16mL/100L	Apply at the first sign of pest activity and repeat at intervals of 4-5 weeks while pest pressure persists. Spray to the point of runoff covering both leaf surfaces. Use the higher rate when pest pressure is high.
Azaleas and other ornamental plants	Greenhouse thrips *Heliothrips haemorrhoidalis*		
Ornamental plants	Plague thrips *Thrips imaginis*	22 mL/100L	Apply at the first sign of pest activity and repeat as required. Sprays at 5-7 day intervals may be required under heavy pest pressure. This product does not control western flower thrips. If spraying fails to control thrips, check identity of the species present and switch to an appropriate registered product.
Lilly Pilly	Psyllids	11-22mL/100L	Apply at the first sign of pest activity and repeat at 10-14 day intervals while pest pressure persists. Two or three applications may be required to control an existing infestat on. Use the higher rate when insect pressure is high. Spray to the point of runoff covering both leaf surfaces.
Ornamental plants	Scale insects including coffee scale, Hibiscus scale [not white wax scale]	11-22mL/100L	Apply at the first sign of pest activity and repeat at 14-21 day intervals while pest pressure persists. Use the higher rate when insect pressure is high. Spray to the point of runoff covering both leaf surfaces. Do not use on white wax scale.
	Pulvinaria scale	22mL/100L	
Melaleuca and other susceptible ornamental plants	Leafhoppers [Jassids] including yellow leafhopper (*Zygina zealandica*) and vegetable leafhopper (*Austroasca viridigrisea*)	11-22mL/100L	Apply at the first sign of pest activity and repeat at 10-14 day intervals while pest pressure persists. Spray to the point of runoff covering both leaf surfaces.
Ornamental plant potting mixes	Fungus gnat *Bradysia* spp Shore fly *Scatella stagnalis*	For lighter peat based potting mixes: 5-10mL/10 square metre of pots	Apply as a drench after potting and plunking up. Apply in sufficient water to wet the top 5cms of mix (10-20 litres per square metre of pots). Use the lower rate as a general treatment and the higher rate when heavy pest infestations are expected, for longer control, or where some pot leaching may occur due to regular misting or overhead watering or for heavier potting mixes. Efficacy may be reduced if used in misting chambers. Repeat application in about 6-8 weeks if pest activity reappears
		For heavier potting mixes [bulk density >0.4] 10-20mL/10 square metre of pots	

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

General Instructions
Crown 225SL is a contact, systemic and residual INSECTICIDE. It can be used as a protective treatment when applied at regular intervals or as a knockdown treatment to control existing pests. Best results are obtained when Crown 225SL is applied before pest populations build up to damaging levels.

Insecticide Resistance Warning GROUP 4A INSECTICIDE
For insecticide resistance management Crown 225SL is a Group 4A insecticide. Some naturally occurring insect biotypes resistant to Crown 225SL 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 Crown 225SL or other 4A insecticides are used repeatedly. The effectiveness of Crown 225SL on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Everris Australia Pty. Ltd. accepts no liability for any losses that may result from the failure of Crown 225SL to control resistant insects. Crown 225SL may be subject to specific resistance management strategies. For further information contact your local supplier or Everris representative.

Application
Crown 225SL is a water soluble concentrate requiring dilution with water prior to use. Applications should be made with equipment calibrated to deliver a fine spray quality in a suitable volume to ensure thorough coverage of both leaf surfaces. Use suitable application equipment and preferably cone nozzle combinations to deliver appropriate spray volume and a droplet size VMD of 150 to 200 microns. DO NOT apply as a fog or mist. For drench application use a low pressure applicator and ensure run-off does not occur.

Mixing
Add the required quantity of Crown 225SL to water in the spray tank and mix thoroughly.

Compatibility
Crown 225SL is compatible with commonly used fungicides, miticides and insecticides. If in doubt test the mixture before treating large areas.

POISON

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Crown® 225SL

Systemic Insecticide

ACTIVE CONSTITUENT:
225g/L ACETAMIPRID
SOLVENTS:
515g/L DIMETHYL SULFOXIDE
334g/L N-METHYL PYRROLIDONE

GROUP 4A INSECTICIDE

For the control of insect pests of ornamental plants and fungus gnat and shore fly in potting mixes as per the Directions For Use Table.

Contents
1 litre

Everris Australia Pty Ltd ABN 83 148 200 962
Suite 211, 33 Lexington Drive, Bella Vista, NSW, 2153
Phone +61 (0)2 8801 3300
Fax +61 (0)2 8824 4833
www.everris.com.au

APVMA RLP Approved

Infopest Verified

everris.

Everris and Crown are registered trademarks of Everris International BV

Surfactants
Crown 225SL contains a surfactant. Additional NON-IONIC surfactant may be necessary on hard to wet plants and high volume situations but is not generally necessary.

Phytotoxicity
Tests have shown the product to be safe to a wide range of ornamental plants. However, as not all ornamentals have been tested it is recommended that a small number of plants be tested before treating large areas.

Re-entry period
Do not allow entry into treated areas until spray or drench deposits have dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing should be laundered after each days use.

Protection of wildlife, fish, crustaceans and the environment
DO NOT apply by aerial application. DO NOT apply under weather conditions, or from spraying equipment that may cause spray to drift onto nearby natural streams, rivers or waterways. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

Protection of livestock
Tests indicate that some beneficial arthropods (ie. transverse ladybirds, parasitic/telonomid wasps, spiders and predatory mites) may be adversely affected by proposed treatments using Crown 225SL Systemic Insecticide. This may lead to some risk for beneficial oganisms and disruption of IPM systems, but populations will generally recover.

Storage and Disposal
Store in closed original containers, in a cool well ventilated area away from children, animals, food and feedstuffs. Do not store for prolonged periods in direct sunlight. In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter. Dispose of waste as indicated below or according to Australian Standard AS2507 - Storage and Handling of Pesticides. Do NOT allow spilled product to enter sewers, drains, creeks or any other waterways. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers 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 Poisonous if swallowed. Will irritate the eyes. Avoid contact with eyes. If product gets in eyes, wash it out immediately with water. Wash hands after use. When opening container and preparing spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), rubber gloves and goggles or face shield. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). After each days use wash gloves, goggles or face shield and contaminated clothing.

FIRST AID
If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 13 11 26.

Material Safety Data Sheet Further information on this product is contained in a Material Safety Data Sheet (MSDS) available from product suppliers or the manufacturer.

NOTICE By opening this packaging you agree that you have read and understand our Notice to Consumers available at www.everris.com.au/noticetoconsumers. This provides further details of your consumer rights relating to this Product.

The directions and representations made on this packaging are accurate and reliable to the best of our knowledge as at the date of preparation of this packaging. This Product is not fit for any purpose or use apart from the purpose specified.

Subject to any statutory rights that may apply to you as provided by the Australian Consumer Law (ACL), we shall not be liable for: (1) any errors and/or omissions on this packaging; or (2) any loss or damage (whether directly or indirectly) incurred from use of this Product apart from, or not in accordance with, the directions on this packaging. This does not limit any right or remedy available to you under relevant laws, including the ACL.

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REPLACE WITH # 9346059000020

DO NOT PRINT 80% MAGNIFICATION EAN-13 BARCODE

EMERGENCY INFORMATION PANEL	
IN AN EMERGENCY DIAL 000 POLICE, FIRE BRIGADE, AMBULANCE	**SPECIALIST ADVICE IN EMERGENCY ONLY 24 HOURS PHONE AUSTRALIA 02 8014 4558**

APVMA Approval No. 58558/56475 **Item Number P70100** (VE1.0312)

BN: DOM:

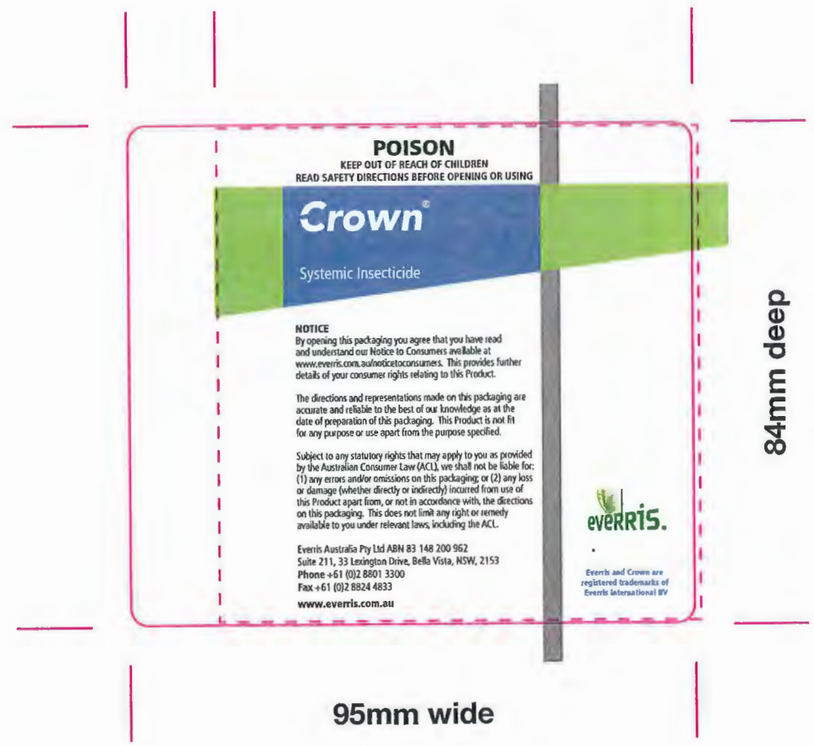
175mm deep

255mm wide

Dieline
PMS 349
PMS 300
PMS 368
Black


POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING
PEEL HERE
Crown®
Systemic Insecticide
ACTIVE CONSTITUENT:
225g/L ACETAMIPRID
SOLVENTS:
515g/L DIMETHYL SULFOXIDE
334g/L N-METHYL PYRROLIDANE
GROUP 4A INSECTICIDE
For the control of insect pests of ornamental plants and fungus gnat and shore fly in potting mixes as per the Directions For Use Table.
Contents
200ml
everris.
SAFETY DIRECTIONS
Storage, spillage and disposal
EMERGENCY INFORMATION PANEL
IN AN EMERGENCY
DIAL 000 POLICE, FIRE BRIGADE, AMBULANCE
SPECIALIST ADVICE IN EMERGENCY ONLY
24 HOURS PHONE AUSTRALIA 02 8014 4558
APVMA Approval No.
58558/56475
Item number
P70110 (VE1.0312)
85mm deep
115mm wide


Dieline
PMS 300
PMS 368
PMS 349
Black


POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Crown®
Systemic Insecticide
NOTICE
By opening this packaging you agree that you have read and understand our Notice to Consumers available at www.everris.com.au/noticetoconsumers. This provides further details of your consumer rights relating to this Product.
The directions and representations made on this packaging are accurate and reliable to the best of our knowledge as at the date of preparation of this packaging. This Product is not fit for any purpose or use apart from the purpose specified.
Subject to any statutory rights that may apply to you as provided by the Australian Consumer Law (ACL), we shall not be liable for: (1) any errors and/or omissions on this packaging; or (2) any loss or damage (whether directly or indirectly) incurred from use of this Product apart from, or not in accordance with, the directions on this packaging. This does not limit any right or remedy available to you under relevant laws, including the ACL.
Everris Australia Pty Ltd ABN 83 148 200 962
Suite 211, 33 Lexington Drive, Bella Vista, NSW, 2153
Phone +61 (0)2 8801 3300
Fax +61 (0)2 8824 4833
www.everris.com.au
everris.
Everris and Crown are registered trademarks of Everris International BV
84mm deep
95mm wide


Dieline
Book overlay (83mm x 81mm)
Black

Situation	Pest	Rate	Critical Comments
Roses	Rose aphid *Macrosiphum rosea*	11mL/100L	Spray to the point-of-runoff covering both leaf surfaces
Gerbera, Fuchsia and other ornamental plants	Greenhouse Whitefly *Trialeurodes vaporariorum* Silverleaf Whitefly *Bemisia argentifolii* [syn. *B tabaci]*	11-22mL/100	Apply at the first sign of pest activity and repeat at intervals of 7-10 days while pest pressure persists. Spray to the point-of-runoff covering both leaf surfaces. Use the higher rate when pest pressure is high, when conditions favour pest development or when increased residual protection is required. More than one spray will be required if eggs are present at the first spraying.
Palms, Orchids and other ornamental plants	Citrus mealy bug *Planococcus citri*	22-44mL/100	Apply at the first sign of pest activity and repeat at intervals of 7-10 days while pest pressure persists. Two to three sprays may be required to control an existing infestation. Spray to the point-of-runoff covering both leaf surfaces ensuring thorough coverage of wax coated mealy bugs especially in leaf axils and other partly covered areas. Use the higher rate when pest pressure is high, when conditions favour pest development or when increased residual protection is required. Add wetting agent to improve coverage.
Azaleas	Azalea Lace Bug *Stephanitis pyrioides*	11-16mL/100	Apply at the first sign of pest activity and repeat at intervals of 4-5 weeks while pest pressure persists. Spray to the point of runoff covering both leaf surfaces. Use the higher rate when pest pressure is high.
Azaleas & other ornamental plants	Greenhouse thrips *Heliothrips haemorrhoidalis*		
Ornamental plants	Plague thrips *Thrips imaginiS*	22 mL/100	Apply at the first sign of pest activity and repeat as required. Sprays at 5-7 day intervals may be required under heavy pest pressure. This product does not control western flower thrips. If spraying fails to control thrips, check identity of the species present and switch to an appropriate registered product.
Lilly Pilly	Psyllids	11-22mL/100	Apply at the first sign of pest activity and repeat at 10-14 day intervals while pest pressure persists. Two or three applications may be required to control an existing infestation. Use the higher rate when insect pressure is high. Spray to the point of runoff covering both leaf surfaces.
Ornamental plants	Scale insects including coffee scale, Nigra scale [not white wax scale]	11-22mL/100	Apply at the first sign of pest activity and repeat at 14-21 day intervals while pest pressure persists. Use the higher rate when insect pressure is high. Spray to the point of runoff covering both leaf surfaces. Do not use on white wax scale.
	Pulvinaria scale	22mL/100	
Marigolds and other susceptible ornamental plants	Leafhoppers [Jassids] including yellow leafhopper (*Zygina zealandica*) and vegetable leafhopper (*Austroasca viridigrisea*)	11-22mL/100	Apply at the first sign of pest activity and repeat at 10-14 day intervals while pest pressure persists. Spray to the point of runoff covering both leaf surfaces.
Ornamental plant potting mixes	Fungus gnat *Bradysia spp* Shore fly *Scatella stagnali*	For lighter peat based potting mixes 5-10mL/10 square metre of pots For heavier potting mixes [bulk density >0.4] 10-20mL/10 square metre of pots	Apply as a drench after potting and planting up. Apply in sufficient water to wet the top 5cms of mix [10-20 litres per square metre of pots]. Use the lower rate as a general treatment and the higher rate when heavy pest infestations are expected, for longer control, or where some pot leaching may occur due to regular misting or overhead watering or for heavier potting mixes. Efficacy may be reduced if used in misting chambers. Repeat application in about 6-8 weeks if pest activity reappears.

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Application

Crown 225SL is a water soluble concentrate requiring dilution with water prior to use. Applications should be made with equipment calibrated to deliver a fine spray quality in a suitable volume to ensure thorough coverage of both leaf surfaces. Use suitable application equipment and preferably cone nozzle combinations to deliver appropriate spray volume and a droplet size VMD of 150 to 200 microns. DO NOT apply as a fog or mist. For drench application use a low pressure applicator and ensure run-off does not occur.

Mixing

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Compatibility

Crown 225SL is compatible with commonly used fungicides, miticides and insecticides. If in doubt test the mixture before treating large areas.

Surfactants

Crown 225SL contains a surfactant. Additional NON-IONIC surfactant may be necessary on hard to wet plants and high volume situations but is not generally necessary.

Phytotoxicity

Tests have shown the product to be safe to a wide range of ornamental plants. However, as not all ornamentals have been tested it is recommended that a small number of plants be tested before treating large areas.

Re-Entry Period

Do not allow entry into treated areas until spray or drench deposits have dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing should be laundered after each days use.

Protection Of Wildlife, Fish, Crustaceans And The Environment

DO NOT apply by aerial application. DO NOT apply under weather conditions, or from spraying equipment that may cause spray to drift onto nearby natural streams, rivers or waterways. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

Protection Of Livestock

Tests indicate that some beneficial arthropods (ie. transverse ladybirds, parasitic/telonomid wasps, spiders and predatory mites) may be adversely affected by proposed treatments using Crown 225SL Systemic Insecticide. This may lead to some risk for beneficial oganisms and disruption of IPM systems, but populations will generally recover.

Storage And Disposal

Store in closed original containers, in a cool well ventilated area away from children, animals, food and feedstuffs. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers 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.