

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

# PHANTOM<sup>®</sup> INSECTICIDE

**ACTIVE CONSTITUENT: 240 g/L CHLORFENAPYR**

GROUP	<b>13</b>	INSECTICIDE
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For the control of cockroaches, ants, bed bugs, silverfish, spiders, saw-toothed grain beetles and confused flour beetles in various situations as specified in the Directions for Use Table in the attached booklet.

**IMPORTANT: READ THE ATTACHED BOOKLET BEFORE USE**

CONTENTS: 750 mL, 1 L, 2.5 L, 5 L, 10 L

**TO BE USED ONLY BY LICENCED PEST CONTROL OPERATORS**

BASF Australia Ltd ABN 62 008 437 867  
Level 12, 28 Freshwater Place Southbank VICTORIA 3006

Website: [www.pestcontrol.basf.com.au](http://www.pestcontrol.basf.com.au)  
Customer Service Hotline: 1800 006 393  
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APVMA Approval No.: 63575/53933

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DANGEROUS TO FISH. Cover or remove bird cages or fish tanks during spraying. DO NOT contaminate watercourses, ponds, wetlands, reserves or parks with product or used containers. Do not spray pet food & water bowls and containers.

## 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 store in low temperatures. Triple or (preferably) pressure rinse containers before disposal. Add rinsings to the 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

Harmful if absorbed by skin contact or inhaled or swallowed. May irritate the nose and throat. Will irritate the eyes and skin. Avoid contact with eyes and skin. DO NOT inhale spray mist.

When opening the container and preparing the spray and using the spray, wear cotton overalls buttoned to the neck and wrists and a washable hat, elbow length chemical resistant gloves and half facepiece respirator. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, contaminated clothing and respirator and if rubber wash with detergent and warm water.

## FIRST AID

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

## MSDS

Additional information is listed in the Material Safety Data Sheet.

## CONDITIONS OF SALE

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of BASF Australia Ltd or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non excludable conditions or warranties of the Trade Practices Act 1974 or any relevant legislation of any State are expressly preserved but the liability of BASF Australia Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of BASF Australia Ltd.

Batch No:

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FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY PHONE 1800 803 440 TOLL FREE-ALL HOURS-AUSTRALIA WIDE

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# PHANTOM® INSECTICIDE

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GROUP	<b>13</b>	INSECTICIDE
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For the control of cockroaches, ants, bed bugs, silverfish, spiders, saw-toothed grain beetles and confused flour beetles in various situations as specified in the Directions for Use Table.

READ THIS BOOKLET BEFORE USE

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**DIRECTIONS FOR USE****RESTRAINTS**

DO NOT apply directly to food, food packaging or food contact surfaces.

DO NOT apply directly to pets or other animals.

DO NOT apply water-based sprays where electrical short circuit could occur.

DO NOT tank mix with other products.

SITUATION	PEST	RATE	CRITICAL COMMENTS
Internal applications in domestic, commercial industrial and public buildings: including food processing establishments, shops, factories, ships, offices, schools, storerooms, hospitals, barracks and houses.	Cockroaches	25 mL/L	<p>Apply as a coarse, low pressure surface spray, paying particular attention to harbourage and crack and crevice areas, at a rate of 1L of spray solution per 20m<sup>2</sup> up to but not exceeding the point of run off.</p> <p>Where use of a spray is not suitable, it is recommended a registered gel product, such as GOLIATH® Cockroach Gel, be applied according to registered label.</p> <p>PHANTOM® has been shown to be non repellent to some species of ants and cockroaches, and is suitable for use in IPM programs with baiting and gel products according to the registered label.</p>
	Ants		<p>Where possible, apply directly to foraging ants. Apply as a coarse, low pressure surface spray at a rate of 1L of spray solution per 20m<sup>2</sup> up to but not exceeding the point of run off.</p> <p>Use on particularly porous surfaces may result in a lower level of control.</p> <p>Use in conjunction with a an exterior ant treatment, such as TERMIDOR® Residual Termiticide and Insecticide, is recommended to prevent ants re-entering the treated building.</p>
	Bed Bugs		<p>For residual control, treat affected room by applying Phantom as a coarse, low pressure spray at a rate of 1L of spray solution per 20m<sup>2</sup> up to but not exceeding the point of runoff to the skirting boards, carpet edge, cracks, crevices, in and behind bed heads and bed frames, bedside tables and cupboards. For cracks &amp; crevices, use of pin stream application is recommended</p> <p>Phantom has a delayed action and high levels of control may not be seen for at least 5 days.</p> <p>An IPM approach should be followed for the control of bedbugs. For more information refer to the Code of Practice for the Control of Bedbug Infestations in Australia.</p>
	Web-spinning spiders		<p>Apply to spiders and their webs as a coarse, low pressure surface spray at a rate of 1L of spray solution per 20m<sup>2</sup> up to but not exceeding the point of run off.</p>

SITUATION	PEST	RATE	CRITICAL COMMENTS
Internal applications in domestic, commercial industrial and public buildings: including food processing establishments, shops, factories, ships, offices, schools, storerooms, hospitals, barracks and houses.	Silverfish	25 mL/L	Apply as a spot treatment directly to silverfish activity.
	Saw-toothed grain beetles and confused flour beetles		Apply as a spot treatment directly to stored product pest activity.

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

### GENERAL INSTRUCTIONS

PHANTOM® has been shown to be non repellent to some species of ants and cockroaches and is ideally suited to use in integrated pest management systems, and will not prevent feeding on gel baits such as GOLIATH® Cockroach Gel. PHANTOM® is not a synthetic pyrethroid and can be used to control pest populations resistant to synthetic pyrethroids. PHANTOM® will control insects within a few days of application. Apply PHANTOM® Insecticide to clean surfaces only, free of dirt, dust, oils, grease and other residues.

#### Mixing

Shake or invert container before use. Add the required volume of PHANTOM® to the half filled spray tank and fill with the remaining volume of water.

#### Application

PHANTOM® can be applied with a handheld or knapsack sprayer for control of public health pests as outlined in the Directions for Use table. Apply as a low pressure surface spray to harbourages, cracks and crevices. Apply up to but not exceeding the point of runoff. DO NOT store diluted insecticide. Prepare a fresh suspension as necessary. Applications in food handling establishments must be limited to crack and crevice treatments. The food handling area may not be in use during application. After application, all food contact surfaces must be washed with an effective cleaning compound, followed by a potable water rinse prior to resuming food handling operations.

### INSECTICIDE RESISTANCE WARNING

#### GROUP 13 INSECTICIDE

For insecticide resistance management, PHANTOM® is a Group 13 insecticide. Some naturally occurring insect biotypes resistant to PHANTOM® and other Group 13 insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if PHANTOM® or other Group 13 insecticides are used repeatedly. The effectiveness of PHANTOM® on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, BASF Australia Ltd accepts no liability for any losses that may result from the failure of PHANTOM® to control resistant insects.

PHANTOM® Insecticide belongs to the pyrrole group of chemicals. The active ingredient of PHANTOM® has not shown any cross resistance to other known chemical groups. Pesticides with alternative modes of action should be used as part of the pest control program.

### PRECAUTIONS

Avoid contact with food, food utensils, or places where food is prepared or stored. Before use - remove or cover all exposed foodstuffs; cover all dishes and utensils, and places where food is prepared or stored. After use – thoroughly ventilate treated area. Clean up thoroughly before processing/serving resumes.

**RE-ENTRY PERIOD**

DO NOT re-enter treated areas until spray has dried, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use. Do not wash surfaces after the spray has dried unless wearing gloves and wash hands when finished.

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