

NOTES

POISON

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



POUNCE*

INSECTICIDE

ACTIVE CONSTITUENT: 500 g/L PERMETHRIN 40:60
SOLVENTS: 443 g/L HYDROCARBON LIQUID

GROUP 3A INSECTICIDE

For the control of certain caterpillar pests of cereals, field peas, linseed, ornamentals, sugar can, tobacco & vegetables as specified in the Directions for Use Table.

IMPORTANT: READ THIS BOOKLET BEFORE USE



HOLDINGS PTY LTD

APVMA Approval No: 51760/55136
*Pounce is a registered trademark of PCT INTERNATIONAL PTY LTD
(PCT Holdings Pty Ltd ABN 11 099 023 962)

5/74 Murdoch Cir, Acacia Ridge QLD 4110 • <http://pct.au.com>
CUSTOMER SERVICE FREECALL 1800 630 877 EMERGENCY RESPONSE (ALL HOURS) FREECALL 1800 630 877

CROP	PEST	STATE	RATE			WHP	CRITICAL COMMENTS
			Ground	Aerial	High Volume		
Broccoli Brussels sprouts Cabbages Cauliflowers	Cabbage moth (<i>Plutella xylostella</i>) Cabbage white butterfly (<i>Pieris rapae</i>)	All States	100 mL in 600- 1000 L/ ha water	-	10 mL/ 100 L water and spray to run-off.	2 days	Apply at first sign of infestation and then as pest populations indicate. Add wetting agent to the spray mixture at 10 mL/100 L.
	Cabbage cluster caterpillar (<i>Crocidolomia binotalis</i>) Cabbage aphid * (<i>Brevicoryne brassicae</i>) Green peach aphid * (<i>Myzus persicae</i>) * Suppression only	QLD, WA only					
	Cluster caterpillar (<i>Spodoptera litura</i>)		200 mL in 600- 1000 L/ ha water	-	20 mL/ 100 L water and spray to run-off.		
Citrus spp (Non-bearing trees only)	Citrus leaf miner (<i>Phyllocnistis citrella</i>)	NSW, SA, Vic, Qld, WA, NT only	10 mL/ 100 L water	-	-	-	During period of leaf flush, nursery plants should be sprayed every 21 days when evidence of active citrus leaf miner infestation is present. a spray or dip should also be applied prior to dispatch of plants from nurseries which are located in areas where the citrus leaf miner is known to occur. Sprays and dips should ensure thorough wetting of foliage.
Celery	Lucerne leafroller (<i>Merophyas divulsana</i>)	All States	-	-	50 mL/ 100 L	1 day	Apply every 7 days commencing 1 week after planting out up to within 2 days of harvest. Thorough application essential. Use wetting agent.
	Heliothis (<i>Helicoverpa spp.</i>) Looper (<i>Chrysodei</i> spp.)		200 mL/ha	-	20 mL/ 100 L		Thorough application coverage is essential. DO NOT apply two consecutive sprays. Alternate with other products approved from different chemical groups and mode of action. Add wetting agent. HELIOTHIS: Delay the use of Cropro Pounce which is disruptive to beneficials if <i>Helicoverpa</i> is the target pest. Use approved Bt or NPV products for use on celery while thresholds are low and caterpillars small (5-10 mm). Limit Cropro Pounce to control high density infestations, large spread of larval sizes and persistent egg lays. LOOPERS: Apply at first signs of infestation for Loopers.
Field peas	Native budworm (<i>Helicoverpa punctigera</i>)	SA, WA, NSW, Vic, TAS only	150- 250 mL/ha in 200- 500 L water/ ha	150- 250 mL/ha in 20- 30 L water/ ha	-	2 days	Apply at flowering as pest populations indicate. Use higher rate when larvae larger than 10 mm are present.

NOTES

SPILLAGES: Liquid spillages should be absorbed onto pumice or vermiculite, NOT SAWDUST, and disposed of safely. Refer to CropLife Guidelines on Disposal of Spills. Contaminated area is to be washed down with cold water. Washings must not enter surface water drains or other waterways. During decontamination, operators should wear overalls, rubber boots, face shield or goggles.

STORAGE AND DISPOSAL:

Store in the closed, original container in a cool, well-ventilated area. Do NOT store for prolonged periods in direct sunlight. 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 deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots in compliance with relevant Local, State or Territory government regulations. Do not burn empty containers or product.

SAFETY DIRECTIONS: Product is harmful if swallowed. Will irritate the eyes, nose, throat and skin. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves and face shield or goggles. Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

FIRST AID: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If swallowed, do NOT induce vomiting. Give a glass of water.

MATERIAL SAFETY DATA SHEET: Additional information is listed on the Material Safety Data Sheet which is available from PCT Holdings Pty Ltd on request. Call Customer Service Toll Free on 1800 630 677 or visit our web site at <http://pct.au.com>.

NOTICE: **Helicoverpa armigera* resistance Northern NSW and Qld. To help contain pyrethroid resistance in *Helicoverpa armigera*, the Summer Crop Insecticide strategy as developed by the Qld. Dept. of Primary Industries and the NSW Dept of Agriculture & Fisheries should be adhered to. Failure to observe the strategy may result in widespread resistance affecting the future viability of summer cropping.

EXCLUSION OF LIABILITY

PCT Holdings Pty Ltd warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with Directions for Use under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions or under off-label permits not endorsed by PCT Holdings Pty Ltd, or under abnormal conditions.

CROP	PEST	STATE	RATE			WHP	CRITICAL COMMENTS
			Ground	Aerial	High Volume		
Green beans	Native budworm (<i>Helicoverpa punctigera</i>)	All States	150-200 mL/ha in 200-500 L/ha water	150-200 mL/ha in 20-30 L/ha water	-	3 days	Apply at flowering as pest populations indicate. Use higher rate when larvae larger than 10 mm are present.
	Tobacco budworm (<i>Helicoverpa armigera</i>)	Vic, NSW, SA, WA and Qld only					
Green peas	<i>Helicoverpa</i> spp.	All States	150-250 mL/ha in 200-500 L/ha water	150-250 mL/ha in 20-30 L/ha water	-	3 days	Apply at flowering as pest populations indicate. Use higher rate when larvae larger than 10 mm are present.
Lettuce	Cluster caterpillar (<i>Spodoptera litura</i>)	All States	10-20 mL/100 L	-	-	2 days	Apply as pest populations indicate. Use higher rate if larvae larger than 10 mm are present.
Linseed	Native budworm (<i>Helicoverpa punctigera</i>)	All States	200-300 mL/ha in 30-100 L water/ha	200-300 mL/ha in 10-30 L water/ha	-	7 days	Apply at flowering as pest populations indicate. Use higher rate if larvae larger than 10 mm are present.
Nurseries, flowers and other ornamentals except ferns	<i>Helicoverpa</i> spp. Light brown apple moth (<i>Epiphyas postvittana</i>)	All States	100-200 mL/ha in 1000 L water/ha	-	10-20 mL/100 L spray to run off.	-	Apply as pest populations indicate. Use the higher rate when larvae larger than 10 mm are present. Note: May cause leaf burn on some species when more than 1 spray is used.
Potatoes	Potato moth (<i>Phthorimaea operculella</i>)	All States	150-200 mL/ha in 100-250 L water/ha	150-200 mL/ha in 30-100 L water/ha	15-20 mL/100 L spray to run off.	2 days	Treat infestation in early stages and then apply at 2-3 week intervals or as necessary. Use high rate for dense canopy or if large larvae are present in vines.
Sugarcane	Common armyworm (<i>Mythimna convecta</i>) Northern armyworm (<i>Leucania separata</i>) Sugarcane armyworm (<i>Leucania stenographa</i>) Sugarcane looper (<i>Mocis frugalis</i>)	QLD, WA & NSW only	-	100-200 mL/ha in 20-30 L water/ha	-	-	Apply as pest populations indicate. Use higher rate if larvae larger than 10 mm are present.
Sweet corn	<i>Helicoverpa</i> spp	All States	100-200 mL/ha in 200-450 L water/ha	-	15-20 mL/100 L spray to run off.	2 days	Spray at tassel emergence then at 3-7 day intervals as necessary.
		NSW, VIC, TAS, SA, WA only	-	250 mL/ha in 20-30 L water/ha	-		
		QLD only	-	200 mL/ha in 20-30 L water/ha	-		

CROP	PEST	STATE	RATE			WHP	CRITICAL COMMENTS
			Ground	Aerial	High Volume		
Tobacco	Native budworm (<i>Helicoverpa punctigera</i>) Cluster caterpillar (<i>Spodoptera litura</i>) Tobacco budworm (<i>Helicoverpa armigera</i>)	VIC, WA, NSW, QLD only	100-200 mL/ha in 250-600 L water/ha.	-	10-20 mL/100 L spray to run off	2 days	Spray as indicated by crop checking, usually a minimum interval is 7 days. Good spray coverage is essential. Use the higher rate when large larvae (more than 10 mm) are present.
Tomatoes	Tomato grub (<i>Helicoverpa armigera</i>)	QLD, NSW, Vic, SA, WA only	100-200 mL/ha in 500-1500 L water/ha	-	15-20 mL/100 L spray to run off	2 days	Apply as pest populations indicate from flowering. Usually applications at 7-14 day intervals are required. Use higher rates and shorter intervals for continuous high pest incidence.
	Native budworm (<i>Helicoverpa punctigera</i>)	All States	-	-			
	Green looper (<i>Chrysodeixis</i> spp) Potato moth (<i>Phthorimaea operculella</i>)	QLD, NSW, SA, WA only	-	-			
Wheat Oats Barley	Common armyworm (<i>Mythimna convecta</i>) Southern armyworm or Barley grub (<i>Persectania ewingii</i>)	All States	100-200 mL/ha in 30-100 L/ha water	100-200 mL/ha in 20-30 L/ha water.	-	3 days	Apply as pest populations indicate. Use higher rate if larvae larger than 10 mm are present.
	Pasture Webworm (<i>Hednota</i> spp)	WA & SA only	50 mL/ha in 30-100 L/ha water	50 mL/ha in 10-30 L/ha water.	-		Apply as pest populations indicate.
	Pink or common cutworm (<i>Agrotis</i> spp)		25 mL/ha in 30-100 L/ha water	25 mL/ha in 10-30 L/ha water.	-		

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

WITHHOLDING PERIODS:

CELERY:

DO NOT HARVEST FOR 1 DAY AFTER APPLICATION

BROCCOLI, BRUSSELS SPROUTS, CABBAGES, FIELD PEAS, LETTUCE, POTATOES, SWEET CORN, TOBACCO, TOMATOES:

DO NOT HARVEST FOR 2 DAYS AFTER APPLICATION

GREEN BEANS, GREEN PEAS, WHEAT, OATS, BARLEY:

DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION

LINSEED:

DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION

GENERAL INSTRUCTIONS:

Cropro Pounce is a contact and residual synthetic pyrethroid insecticide. Thorough spray coverage of crops is essential to ensure adequate control. This product can be used as a protective treatment when applied at regular intervals or as a knockdown treatment to control existing larvae.

Insecticide Resistance Warning



For insecticide resistance management, Cropro Pounce Insecticide is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to Cropro Pounce Insecticide and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Cropro Pounce Insecticide and other Group 3A insecticides are used repeatedly. The effectiveness of Cropro Pounce Insecticide on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, PCT Holdings Pty Ltd accepts no liability for any losses that may result from the failure of Cropro Pounce Insecticide to control resistant insects. Cropro Pounce Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier, PCT representative or local agricultural department agronomist.

MIXING: Add the required quantity to water in the spray tank and mix thoroughly. Maintain agitation during mixing and application. This product mixes readily with hard or soft water.

APPLICATION: Pounce can be applied by low volume boom spray, in high volume, or in aircraft. The Direction for Use table contains details of the water volumes to use for specific crops and methods of application. Applications should be made as a fine spray, preferably using hollow cones nozzles and a droplet size of 150-200 microns. If possible, apply during the cooler parts of the day or evening. If applying this product by aircraft, spray in a cross wind. Avoid spraying in calm conditions or when wind is light and variable.

COMPATIBILITY: Cropro Pounce is compatible with most commonly used fungicides and insecticides, including copper oxychloride, Dithane M-45 and Antracol. Do not mix with more than one of these products.

PROTECTION OF CROPS AND NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.

PROTECTION OF LIVESTOCK:

Dangerous to bees. DO NOT spray any plants in flower while bees are foraging.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:

Dangerous to fish. DO NOT contaminate fish ponds, streams, rivers or waterways with the chemical or used containers.