

POISON

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

SureFire

VISTA* 200SC

INSECTICIDE

ACTIVE CONSTITUENT: 200 g/L FIPRONIL

GROUP 2B INSECTICIDE

For the control of various insect pest in asparagus, brassicas, cotton, ginger, wine grapevines, potatoes, sugarcane, swedes and turnips as specified in the DIRECTIONS FOR USE Table.

**READ COMPLETE DIRECTIONS FOR USE
BEFORE USING THIS PRODUCT**

PCT

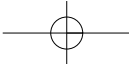
HOLDINGS PTY LTD

APVMA Approval No: 63581/57050

*Vista is a registered trademark of PCT INTERNATIONAL PTY LTD
(PCT Holdings Pty Ltd ABN 11 099 023 962)

5/74 Murdoch Circuit, Acacia Ridge QLD 4110 • <http://pct.au.com>

CUSTOMER SERVICE FREECALL 1800 630 877 EMERGENCY RESPONSE (ALL HOURS) FREECALL 1800 630 877



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 preferable 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 500mm 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 inhaled or swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container and preparing the product for use, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves and goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length PVC gloves. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

FIRST AID: If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131126.

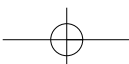
MSDS: Additional information is listed on the Material Safety Data Sheet which is available from PCT Holdings Pty Ltd on request. Call customer service toll free on 1800 630 877 or visit our website at <http://pct.au.com>

CONDITIONS OF SALE:

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 the 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.

APVMA Approval No.63581/57050

5/74 Murdoch Circuit, Acacia Ridge QLD 4110
<http://pct.au.com>
Customer service freecall 1800 630 877
Emergency Response (All Hours)
Freecall 1800 630 877



PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply in weather conditions or from spraying equipment that may cause spray to drift onto non-target plants/crops, cropping lands or pastures.

PROTECTION OF LIVESTOCK

Dangerous to bees. DO NOT apply where bees from managed hives are foraging and crops, weeds or cover crops are in flower at the time of spraying, or are expected to flower within 28 days (7 days for pastures and sorghum). Before spraying, notify beekeepers to move hives to a safe location with an untreated source of nectar, if there is potential for managed bees to be affected by the spray or spray drift. If an area has been sprayed accidentally in which the crop, weeds or cover crop were in flower or subsequently came into flower, notify beekeepers in order to keep managed bees out of the area for at least 28 days (7 days for pastures and sorghum) from the time of spraying. Where the owner of managed hives in the vicinity of a crop to be sprayed is not known, contact your State Department of Primary Industries/Agriculture, citing the registration number, for assistance in contacting the owner.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT spray across open bodies of water. Highly toxic to fish and aquatic organisms. This product will kill susceptible non-target invertebrates, including beneficial species, if they are exposed to drift. DO NOT apply aerially to brassicas and potatoes. A spray drift minimisation strategy should be employed at all times when aerially applying sprays to, or near, sensitive areas. The strategy envisaged is exemplified by the cotton industry's Best Management Practice Manual.

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 bury containers at 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, vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS: Harmful if inhaled or swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container and preparing the product for use, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves and goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length PVC gloves. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

FIRST AID: If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131126.

MSDS: 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 630 877 or visit our website at <http://pct.au.com>

CONDITIONS OF SALE:

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 the 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.

DIRECTIONS FOR USE:

CROP	PEST	STATE	RATE	WHP	CRITICAL COMMENTS
Asparagus	Garden weevil (<i>Phyllocytinus callosus</i>)	WA, VIC only	40mL/100L applying 500L spray solution per hectare	1 day (H)	Dangerous to bees. Refer to PROTECTION OF LIVESTOCK. Day time spraying is effective but superior control may be achieved if spray is applied at night. Repeat applications as required, depending on pest pressure. Controlling weevils in asparagus fern may reduce abundance the following season. DO NOT apply more than 6 applications per season, up to 4 applications to spears and after harvest 2 applications.
Brassicas (Head cabbage, cauliflower, broccoli, Brussels sprout, kohlrabi)	Diamondback moth (<i>Plutella xylostella</i>), Cabbage White Butterfly (<i>Pieris rapae</i>), Cabbage Cluster Caterpillar (<i>Crocidolomia pavonana</i>)	All states	250mL/ha	7 days (H)	Dangerous to bees. Refer to PROTECTION OF LIVESTOCK. Diamondback moth can rapidly become resistant to insecticides. To preserve the effectiveness of Surefire Vista 200SC Insecticide, limit the number of applications to no more than 4 per year, preferably applied within an 8 week period. Use spray volume of between 400 and 1000L/ha according to crop size. Use a non-ionic wetting agent at the rate specified by the manufacturer for use in horticultural crops. Ensure that the rate of wetting agent used results in efficient spray coverage of the leaf surface. This use is subject to a CropLife Resistance Management Strategy. Refer to PCT Holdings Pty Ltd representative for details.
Cotton	Cotton Thrips (<i>Thrips tabaci</i>)	Qld, NSW, WA Only.	62.5 to 125mL/ha	4 weeks (H)	Dangerous to bees. Refer to PROTECTION OF LIVESTOCK Apply at the first sign of the pest. Surefire Vista 200SC Insecticide will take 3-4 days to reach full effectiveness. Use the higher rate in situations of high thrips pressure. Apply spray to achieve thorough coverage of foliage when pest first appears and repeat as required. Use the higher rate under sustained heavy Green Mirid pressure. The product is compatible with early season IPM with the lower rate having less impact on beneficials.
	Green mirid (<i>Creontiades dilutus</i>)				
Ginger	Symphylids	QLD only	Pre-plant application 250mL to 500mL/ha Dipping 1mL/200L + 250mL/ha pre-planting application	-	Pre-plant application Apply as a spray to soil and incorporate to a depth of 200mm prior to planting. Use the higher rate in heavier soils and/or under high pressure. Dipping Dip seed pieces in aqueous solution prior to planting in beds pre-treated with Surefire Vista 200SC Insecticide. Dip solution in achieved by mixing 1mL of Surefire Vista 200SC Insecticide in 200mL of water.
Wine grapevines	Fig Longicorn (<i>Acalolepta vastator</i>)	All States	100mL/100L	-	Dangerous to bees. Refer to PROTECTION OF LIVESTOCK. Apply as a single spray to dormant vines following pruning and prior to budburst. Apply only as high volume spray using hand held equipment. Thorough coverage of vine trunks and cordons is essential for effective control. Refer to Application Wine Grapevines.

Potatoes, Sweet potatoes	Wireworm (various), Mole Cricket (various)	All States	250mL/ha	-	Apply as a broadcast spray to the surface of the soil and incorporate to a depth of 15 cm prior to planting.
	Whitefringed Weevil (<i>Neupactus leucotoma</i>)		500mL/ha		
Sugarcane	Sugarcane Weevil Borer (<i>Rhabdoscelus obscurus</i>)	Old, NSW, WA, NT only	2 to 5.7mL /100m row	12 weeks (H, G)	<p>Dangerous to bees. Refer to PROTECTION OF LIVESTOCK.</p> <p>Apply during the summer months of December to February when the crop has produced the first millable internode of cane. Use hollow cone nozzles as a directed spray to cover the base of the sugarcane stools and up the stalk to a height of 40 cm. Treat both sides of the stools ensuring coverage of all stalks, soil and trash in an area to 10 cm either side of the stools. Use a non-ionic wetting agent at the rate specified by the manufacturer. Ensure that the rate of wetting agent used results in efficient spray coverage of the stalk, soil and trash surface. Apply in a minimum water volume of 250L/ha (approx 3.8L/100m row). Use the higher rate when pest pressure is heavy.</p>
	Sugarcane wireworm (various)		<p>Single row plantings: 1.1mL/100m single row length</p> <p>Double row plantings: 1.8mL/100m double row length.</p>	-	
Swede and Turnips	Diamondback moth (<i>Plutella xylostella</i>)	All States	250mL/ha	7 days (H)	Use according to the CropLife Resistance Management Strategy for diamondback moth control. The use is limited to 4 applications per year, preferably applied within an 8 week period.

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

WITHHOLDING PERIODS:

(H) = Harvest, (G) = Grazing

ASPARAGUS:	DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.
BRASSICAS:	DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION.
COTTON:	DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION DO NOT GRAZE OR CUT FOR STOCK FOOD.
GINGER:	NOT REQUIRED WHEN USED AS DIRECTED.
WINE GRAPEVINES:	NOT REQUIRED WHEN USED AS DIRECTED (H). DO NOT FEED TRASH OR BY-PRODUCTS RESULTING FROM TREATED GRAPEVINES TO LIVESTOCK (G)
POTATOES, SWEET POTATOES	NOT REQUIRED WHEN USED AS DIRECTED (H). DO NOT GRAZE OR CUT FOR STOCK FOOD ANY PART OF FAILED CROP (INCLUDING TUBERS).
SUGARCANE:	DO NOT HARVEST FOR 12 WEEKS AFTER APPLICATION. DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 12 WEEKS AFTER APPLICATION.
SWEDE AND TURNIPS	DO NOT HARVEST FOR 7 DAYS FOLLOWING APPLICATION. DO NOT ALLOW LIVESTOCK TO GRAZE TREATED CROP.

LIVESTOCK WITHHOLDING PERIOD:

WITHHOLD STOCK FROM SLAUGHTER FOR 21 DAYS AFTER APPLICATION, WHERE STOCK WERE PRESENT IN CROP AT TIME OF APPLICATION.

**GENERAL INSTRUCTIONS
INSECTICIDE RESISTANCE WARNING**

GROUP 2B INSECTICIDE

For insecticide resistance management Surefire Vista 200SC Insecticide is a Group 2B Insecticide. Some naturally occurring insect biotypes resistant to Surefire Vista 200SC Insecticide and other Group 2B Insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Surefire Vista 200SC Insecticide or other Group 2B Insecticides are used repeatedly. The effectiveness of Surefire Vista 200SC Insecticide on resistant individuals could be significantly reduced. Since the 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 this product to control resistant insects. Surefire Vista 200SC Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier, PCT Holdings Pty Ltd or local agricultural department agronomist.

RESIDUES MANAGEMENT IN EXPORT PRODUCE

Crops

Growers should note that MRLs or import tolerances do not exist in all markets for produce treated with Surefire Vista 200SC Insecticide. If you are growing produce for export, please check with PCT Holdings Pty Ltd for the latest information on MRLs and import tolerances BEFORE using Surefire Vista 200SC Insecticide.

Livestock

Livestock may be exposed to fipronil residues in the feed by grazing treated crops. Observation of the 14 day grazing withholding period permits compliance with Australian MRLs for fipronil in meat, offal and milk. To meet more stringent export residues requirements, Meat and Livestock Australia recommends Export Slaughter Intervals (ESIs) and Export Grazing Intervals (EGIs) for Surefire Vista 200SC Insecticide. When livestock grown for export are grazed on crops treated with Surefire Vista 200SC Insecticide the user must obtain details of the recommended export intervals from Meat and Livestock Australia and must follow those recommendations.

MIXING

Asparagus, Brassicas, Cotton, Wine Grapevines, Potatoes, Sugarcane

Slowly add the required amount of product to water in the spray tank while stirring or agitating. Agitate while spraying.

APPLICATION

Brassicas

Ensure thorough coverage of foliage and heads.

Cotton

For ground application use a prepared spray volume of 35 – 75L/ha depending on the size of the crop. For aerial application see 'Aerial application' instructions below.

Wine Grapevines

Surefire Vista 200SC Insecticide should be applied by hand held equipment as a high volume directed spray of approximately 500mL solution per vine.

Potatoes, Sweet Potatoes

Apply as a broadcast spray to the surface of the soil and incorporate to a depth of 15 cm prior to planting.

Swede and Turnip

Ensure a thorough coverage of foliage.

AERIAL APPLICATION

Use spray techniques that minimize off-target spray drift. DO NOT use rotary atomisers. Use application volumes between 20L and 50L/ha. Achieve a droplet density of ~60 droplets/cm² on a flat surface on the target. When spraying large droplets (>250 µm), increase the application volume to > 40L/ha to ensure sufficient droplets are produced. Aerial application is not recommended for brassica and potato crops.

PRECAUTIONS

Re-entry period

DO NOT allow entry into treated areas until spray has dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). Clothing must be laundered after each day's use. Human flaggers, if used in aerial spraying operations, must be protected by enclosed cabs.