

# POISON

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

# Regent<sup>®</sup> 200SC

## INSECTICIDE

ACTIVE CONSTITUENT: 200 g/L FIPRONIL

For use against insect pests of bananas, cotton, mushroom casings (peat moss), potato fields (pre-planting), pasture, sorghum and sugar cane setts as listed in the Product Use Instructions table.

GROUP	<b>2C</b>	INSECTICIDE
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### IMPORTANT USE RESTRICTIONS

**DO NOT use human flaggers during aerial spraying operations, unless any such person is operating within an enclosed cab.**  
**DO NOT apply aerially to brassicas and potatoes**  
**DO NOT use rotary atomisers when applying aerially**

THE ATTACHED BOOKLET/LEAFLET FORMS PART OF THIS LABEL AND MUST BE READ IN CONJUNCTION WITH THIS LABEL BEFORE USING THE PRODUCT.

USE ONLY AS INSTRUCTED ON THIS LABEL

Contents (Pack Size): 1 L, 5 L, 10 L or 20 L

APVMA Approval No: 46793/05/0204

Batch Number:

Date of Manufacture:

**BASF Australia Ltd**  
**Address**

(Company logo)

## HEALTH AND SAFETY

## POISON S6

### IMPORTANT USE RESTRICTIONS

**Do not use human flaggers during aerial spraying operations, unless any such person is operating within an enclosed cab.**

### HANDLING and TRANSPORT

*(Except as required by Dangerous Good Regulations, there are no handling or transport instructions required on the current approved label)*

### STORAGE

This product should not be stored for prolonged periods in direct sunlight. Store in the closed, original container in a cool, well-ventilated area. I don't think we want these generically, only if they have implications for the product.

### SAFETY DIRECTIONS

Harmful if inhaled or swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container, preparing product for use and 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 and contaminated clothing.

### FIRST AID

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

### RE-ENTRY AND RE-HANDLING PERIODS

Entry into treated areas should not occur until spray has dried. When prior entry is necessary, wear overalls and chemical resistant gloves. Clothing must be laundered after each day's use.

### MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet available from Aventis CropScience Pty Ltd or your retailer. This product is a designated hazardous substance.

## OTHER INFORMATION

### Insecticide Resistance Warning

GROUP	2C	INSECTICIDE
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For insecticide resistance management Regent 200SC Insecticide is a Group 2C insecticide.

Regent 200SC Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier, Aventis Crop Science representative or local agricultural department agronomist.

### Exclusion of Liability

This product as supplied is of a high grade and suitable for the purpose for which it is expressly intended and must be used in accordance with the directions. The user must monitor the

performance of any product as climatic, geographical or biological variables and/or developed resistance may affect the results obtained. No responsibility is accepted in respect of this product save for those non-excludable conditions implied by the Trade Practices Act or any State or Federal legislation.

PESTICIDES, LIQUID, TOXIC, N.O.S (fipronil)		
UN 2902	PG III	HAZCHEM 2X
	IN A TRANSPORT EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE	
	FOR 24 HOUR SPECIALIST ADVICE IN EMERGENCY ONLY PHONE 1800 033 111	



*(Label Leaflet)*

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GROUP	<b>2C</b>	INSECTICIDE
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### MANDATORY RESTRICTIONS ON USE

**DO NOT use human flaggers during aerial spraying operations, unless any such person is operating within an enclosed cab.**

**DO NOT apply aurally to brassicas and potatoes**

**DO NOT use rotary atomisers when applying aurally**

READ THIS LEAFLET BEFORE USING THIS PRODUCT

USE ONLY AS INSTRUCTED ON THIS LABEL

APVMA Approval No: 46793/05/0204

**BASF Australia Ltd**  
**Address**

(Company logo)

## **HEALTH AND SAFETY**

## **POISON S6**

### **IMPORTANT USE RESTRICTIONS**

**Do not use human flaggers during aerial spraying operations, unless any such person is operating within an enclosed cab.**

### **HANDLING and TRANSPORT**

*(Except as required by Dangerous Good Regulations, there are no handling or transport instructions required on the current approved label)*

### **STORAGE**

This product should not be stored for prolonged periods in direct sunlight. Store in the closed, original container in a cool, well-ventilated area.

### **SAFETY DIRECTIONS**

Harmful if inhaled or swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container, preparing product for use and 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 and contaminated clothing.

### **FIRST AID**

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

### **RE-ENTRY AND RE-HANDLING PERIODS**

Entry into treated areas should not occur until spray has dried. When prior entry is necessary, wear overalls and chemical resistant gloves. Clothing must be laundered after each day's use.

### **MATERIAL SAFETY DATA SHEET**

Additional information is listed in the Material Safety Data Sheet available from BASF Australia Ltd or your retailer.

This product is a designated hazardous substance.

## PRODUCT USE INSTRUCTIONS and INFORMATION

### GENERAL USE INFORMATION

(THER IS NO GENERAL USE INFORMATION FOR THIS PRODUCT)

CROP	WHP	PEST	RATE	SPECIFIC USE DETAILS
				The product will work best if it is used in the following way: (See General Application Advice below the table for general mixing and aerial use instructions.)
Bananas	Nil for this use	Banana weevil borer ( <i>Cosmopolites sordidus</i> )	150 mL /100 L water	Lay baits (cut billets of stem base) flat on soil beside stools and inspect regularly to determine when beetles are active. Apply in a coarse spray covering the stem to a height of 30 cm and the soil in a 30 cm radius from the stem base. Apply a total volume of 500 mL solution per stool. Ensure thorough coverage of butt, suckers, trash and exposed soil. Applications should be made in spring and/or autumn when weevil numbers reach 4 per bait (NSW and N Qld) and 2 per bait (SE Qld) or where commercial damage is likely.
Bananas	Nil for this use	Banana rust thrips ( <i>Chaetanaphothrips signipennis</i> )	150 mL /100 L water	Apply as described above for banana weevil borer. TIMING: Application should ideally be made at least two months prior to bunch emergence to reduce early thrips pressure.
Cotton	4 weeks (Harvest)	Cotton thrips ( <i>Thrips tabaci</i> )	125 mL/ha	Apply spray to achieve thorough coverage of foliage when pest first appears and repeat as required.
		Green Mirid ( <i>Creontiades dilutus</i> )	62.5 to 125 mL/ha	Apply spray to achieve thorough coverage of foliage when pest first appears and repeat as required. The product is compatible with early season IPM with the lower rate having less impact on beneficial insects. For ground based application use a water rate of 35-75L/ha depending on size of plants. For aerial application see instructions below.
Mushroom casings	14 days (Harvest)	Mushroom flies (Sciarids, Phorids and Cecids)	16 mL/ 300 L bale of peat moss	Prepare solution by mixing Regent 200SC with a small volume of water. Ensure thorough mixing. Apply mixture to peatmoss during preparation of casing. Ensure thorough mixing with peat moss.
Potato fields preplanting	Nil for this use	Wireworm (various), Mole cricket (various)	250 mL/ha	Apply as a broadcast spray and incorporate to a depth of 15 cm prior to planting.
Pasture and Sorghum	14 days (Harvest and Grazing)	Australian plague locust ( <i>Chortoicetes terminifera</i> ), Spur-throated locust ...	6.25 mL/ha	Apply diluted with water to a minimum of 20 L/ha by air or 50 L/ha by ground rig, directly onto locusts. Ensure thorough coverage of foliage.  Where inaccessibility prevents direct spraying of locusts apply as a barrier treatment (minimum 25 m wide) ahead of advancing hopper bands. Mortality will increase to a maximum over a period of 3-5 days after spraying.

CROP	WHP	PEST	RATE	SPECIFIC USE DETAILS
				The product will work best if it is used in the following way: (See General Application Advice below the table for general mixing and aerial use instructions.)
Sugarcane <u>setts</u>	Nil for this use	Sugarcane wireworm (various)	<u>Single row plantings:</u> 1.1 mL/ 100 m single row length  <u>Double row plantings:</u> 1.8 mL/ 100 m double row length	Apply in the planting furrow over the top of the plant pieces (setts), in sufficient water to ensure coverage of the plant pieces and the surrounding soil.
				(Some other uses have not been included)
<b>ADDITIONAL SPECIFIC USE DETAILS</b> (ALL SPECIFIC USE INFORMATION IS CONTAINED WITHIN THE ABOVE TABLE)				

## RESIDUES AND TRADE

### WITHHOLDING PERIODS (WHP)

Bananas            NO WITHHOLDING PERIOD APPLIES.

Brassicas:        DO NOT HARVEST FOR 7 DAYS AFTER THE LAST APPLICATION.

Cotton             DO NOT HARVEST FOR 4 WEEKS AFTER THE LAST APPLICATION.

*Animal food:*    DO NOT ALLOW STOCK TO GRAZE ON COTTON PLANTS TREATED  
WITH THIS PRODUCT, OR CUT SUCH PLANTS FOR STOCK FOOD,  
AT ANY TIME DURING THE CURRENT GROWING SEASON.

Mushrooms:      DO NOT HARVEST FOR 14 DAYS AFTER THE LAST APPLICATION.

Pasture: (*Animal food*)    DO NOT ALLOW STOCK TO GRAZE ON PASTURE TREATED WITH  
THIS PRODUCT, OR CUT SUCH PASTURE FOR STOCK FOOD, FOR  
AT LEAST 14 DAYS AFTER THE LAST APPLICATION.

Potatoes           NO WITHHOLDING PERIOD APPLIES.

*Animal food:*    DO NOT ALLOW STOCK TO GRAZE ON POTATO PLANTS  
(INCLUDING TUBERS) GROWN IN SOIL TREATED WITH THIS  
PRODUCT, OR HARVEST SUCH PLANTS FOR STOCK FOOD,  
DURING THE CURRENT GROWING SEASON.

Sorghum           DO NOT HARVEST FOR 14 DAYS AFTER THE LAST APPLICATION.

**Animal food:** DO NOT ALLOW STOCK TO GRAZE ON SORGHUM TREATED WITH THIS PRODUCT, OR CUT SUCH SORGHUM FOR STOCK FOOD, FOR AT LEAST 14 DAYS AFTER THE LAST APPLICATION.

**Sugarcane** DO NOT HARVEST FOR 12 WEEKS AFTER THE LAST APPLICATION.

**Animal Food:** DO NOT ALLOW STOCK TO GRAZE ON SUGARCANE TREATED WITH THIS PRODUCT, OR CUT SUCH SUGARCANE FOR STOCK FOOD, FOR AT LEAST 12 WEEKS AFTER THE LAST APPLICATION.

## **EXPORT INFORMATION**

*(No ESI's, EHI's, EAFI's, EGI's appear to have been set for this product )*

## **GENERAL APPLICATION ADVICE**

### **MIXING**

To correctly mix this product, slowly add the required amount of product to water in the spray tank while stirring or agitating. Stir or agitate the mixture in the spray tank at regular intervals (at least every 10 minutes) while applying the spray.

### **AERIAL APPLICATION**

Use application volumes between 20L and 50L/ha.

### **COMPATIBILITY**

*(There is no information on the current approved label relating to compatibility)*

## **ENVIRONMENTAL PROTECTION**

### **IMPORTANT USE RESTRICTIONS**

**DO NOT apply aerially to brassicas and potatoes.**  
**DO NOT use rotary atomisers when applying aerially.**

### **Protection Of Environment**

Highly toxic to fish and aquatic organisms. Streams, rivers or waterways should not be contaminated with the chemical or used containers. Do not spray across open bodies of water.

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.

### **Protection Of Animals**

This product is dangerous to bees and will kill bees which are foraging in the crop to be treated or in hives which are over-sprayed. Hive owners should be contacted in relation to proposed spraying. Beehives should be removed from areas due to be sprayed and an alternative (untreated) source of nectar made available for bees.

*Reworded to try and better identify appropriate controls in relation to foraging bees. Blanket prohibitions on spraying while bees are foraging are inappropriate as bees are always foraging (during the day).*

### **Spray Drift Warning**

Do not apply in weather conditions or from spraying equipment, which could be expected to cause spray to drift onto non-target crops, crop lands, pastures or livestock.

## **DISPOSAL**

### **Disposal of unwanted mixed chemical**

*(There are no instructions required on the current label giving directions for unwanted mixed chemical disposal)*

### **Disposal of unwanted concentrate chemical**

*(There are no instructions required on the current label giving directions for unwanted concentrate chemical disposal)*

#### **Disposal of empty containers**

**Triple or preferably pressure rinse container, rinse cap, and add rinsings to the spray tank. Replace cap and take container to your designated local re-cycling depot. Empty containers should not be disposed of on site or burnt.**

## **OTHER INFORMATION**

### **Insecticide Resistance Warning**

**GROUP**

**2C**


**INSECTICIDE**

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Regent 200SC Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier, BASF Australia Ltd representative or local agricultural department agronomist.

### **Exclusion of Liability**

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<b>PESTICIDES, LIQUID, TOXIC, N.O.S (fipronil)</b>		
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		IN A TRANSPORT EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE
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**BARCODE**

