

Refillable containers

Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Harmful if swallowed. Poisonous if inhaled. Will irritate the eyes and skin. Avoid contact with eyes and skin. Repeated exposure may cause allergic disorders. Do not inhale vapour. When opening the container and preparing product for use, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow length PVC gloves, goggles and a disposable mist or fume mask covering the mouth and nose. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow length PVC gloves. 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, goggles and contaminated clothing.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131126. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

SAFETY DATA SHEET

Additional information is listed on the 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 web site at <http://pctrural.com.au>

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 Directions for Use under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the of the product contrary to label instructions or under off-label permits not endorsed by PCT Holdings Pty Ltd or under abnormal conditions.

POISON

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

SureFire

ZINAM 500SC*

FUNGICIDE

ACTIVE CONSTITUENT: 500 g/L FLUAZINAM

GROUP 29 FUNGICIDE

**For the control of club root of broccoli, brussels sprouts,
cabbage, cauliflower and kohlrabi.**

IMPORTANT: READ THIS BOOKLET BEFORE USE

 **PCT**
HOLDINGS PTY LTD

APVMA Approval No: 85676/139259

*SUREFIRE Zinam 500 SC 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://pctrural.com.au>

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

DIRECTIONS FOR USE

Crop	Disease	States	Rate	Critical Comments
Broccoli Brussels sprouts Cabbage Cauliflower Kohlrabi	Clubroot (<i>Plasmodiophora brassicae</i>)	All States	Seedling drench 25-50 mL per 1000 plants	Use the high rate in fields where severe club root has occurred previously. According to the dilution table shown below, apply the required amount of the diluted mixture immediately after transplanting around the base of each plant to ensure thorough wetting of the collar region.
			Rate of Surefire Zinam 500 SC per 1000 plants	Amount of Surefire Zinam 500 SC per 100L of water
			25 mL 25 mL 50 mL 50 mL	Volume of mixture to apply per 1000 plants 100 L 200 L 100 L 200 L
		OR Pre transplant soil incorporated band 3 L/ha	This method of application is most suitable for use in soils with low infiltration rates. Apply in a minimum band width of 23 cm along the planting row and incorporate to a soil depth of 15-20 cm with a precision incorporator in the same operation. Apply in a water volume of at least 500 L/ha. Disease control depends on protection of the taproot from infection. Note: This product may delay the start of harvest by up to 8 days and shorten the harvest period, without adverse effects on final yield.	

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

WITHHOLDING PERIOD:

HARVEST: NOT REQUIRED WHEN USED AS DIRECTED.

GRAZING: TREATED CROPS ARE NOT TO BE GRAZED OR FED TO ANIMALS.

GENERAL INSTRUCTIONS**Mixing**

Add the required amount of product to the partly-filled spray tank with the agitator in operation. Fill the tank with water, and continue agitation during spraying and after a stoppage.

Fungicide Resistance Warning

GROUP	29	FUNGICIDE
-------	-----------	-----------

For fungicide resistance management Surefire Zinam 500 SC Fungicide is a Group 29 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 29 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by this product or other Group 29 fungicides, thus resulting in a reduction in efficacy and possible yield loss.

Since the occurrence of resistant fungi 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 fungi.

RE-ENTRY PERIODS**Brassicas:**

DO NOT allow entry into treated areas until the spray has dried. When prior entry is necessary, wear impervious footwear and if handling the treated crop wear cotton overalls buttoned to the neck and wrist, a washable hat and elbow length PVC gloves. Clothing must be laundered after each day's use.

PROTECTION OF LIVESTOCK

DO NOT graze or feed treated crops to animals.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

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

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 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.