

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

**Alsystin<sup>®</sup> 250**

LARVICIDE

Active Constituent: 250 g/kg TRIFLUMURON

**GROUP 15A INSECTICIDE**

For the control of sciarid flies on mushrooms

## GENERAL INSTRUCTIONS

### Insecticide Resistance Warning

For insecticide resistance management, Alsystin is a Group **15A** insecticide. Some naturally occurring insect biotypes resistant to Alsystin and other Group **15A** insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Alsystin and other Group **15A** insecticides are used repeatedly. The effectiveness of Alsystin on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Bayer CropScience Pty Ltd accepts no liability for any losses that may result from the failure of Alsystin to control resistant insects. Alsystin may be subject to specific resistance management strategies. For further information contact your local supplier, Bayer CropScience representative or local agricultural department agronomist.

### Mixing

Mix Alsystin 250 in sufficient water to uniformly and accurately apply the required amount to the casing or compost – see critical comments.

### Compatibility

Alsystin 250 is compatible with most commonly used wettable powder formulations of insecticides and fungicides. The compatibilities given are based on world wide experience and are considered correct. However, as changes in climatic conditions can alter the sensitivity of plants to mixtures of sprays, we accept no responsibility for the behaviour of such mixtures.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to non-target insects, fish, yabbies and other aquatic and soil arthropods. DO NOT contaminate streams, rivers or waterways with the chemical or used 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. Single rinse before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. Puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the container 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. Avoid contact with eyes and skin. Do not inhale spray mist. When using the product wear 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.

## FIRST AID

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

## MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet, which can be obtained from [www.bayercropscience.com.au](http://www.bayercropscience.com.au).

## EXCLUSION OF LIABILITY

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

Alsystin<sup>®</sup> is a registered trademark of Bayer

NRA Approval Number 39247/1202

FOR 24 HOUR SPECIALIST ADVICE  
 IN EMERGENCY ONLY  
 PHONE 1800 033 111

**DIRECTIONS FOR USE**

<b>CROP</b>	<b>PEST</b>	<b>RATE</b>	<b>CRITICAL COMMENTS</b>
Mushrooms	Sciarid flies	Casing treatment - 20 g/300 L bale of peat moss, ie 140 g/tonne of casing	Dilute Alsystin 250 in a sufficient volume of water to enable the product to be incorporated thoroughly into casing to the point of saturation.
		Compost treatment – 40 g/tonne of compost	<b>For use if sciarid infestation during spawn run:</b> dilute Alsystin 250 in a sufficient volume of water to enable the product to be incorporated thoroughly into the compost to the point of saturation. Apply to compost after peak heating. Incorporate thoroughly.

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

**WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED**