

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

# **STROBY<sup>®</sup> WG FUNGICIDE**

**ACTIVE CONSTITUENT: 500 g/kg KRESOXIM-METHYL**

<b>GROUP</b>	<b>11</b>	<b>FUNGICIDE</b>
--------------	-----------	------------------

For the control of Black Spot (Scab) and Powdery Mildew in Apples and Scab in Pears.

**IMPORTANT: READ THE ATTACHED BOOKLET BEFORE USING THIS PRODUCT**

NET CONTENTS: 200 g, 1 kg, 1.5 kg

BASF Australia Ltd ABN 62 008 437 867  
Level 12, 28 Freshwater Place Southbank VICTORIA 3006

® Registered trademark of BASF

APVMA Approval No.: 51346/57725

## DIRECTIONS FOR USE

CROP	DISEASE	RATE	CRITICAL COMMENTS
Apples	Black spot (scab) ( <i>Venturia inaequalis</i> ), powdery mildew ( <i>Podosphaera leucotricha</i> )	<u>Dilute spraying:</u> 10 g/100 L <u>Concentrate spraying:</u> Refer to the	Application may commence at spurburst for black spot/scab, and at early pink stage for powdery mildew control. Apply at 7 to 10 day intervals prior to petal fall and during periods of rapid growth. Later applications should be at 10 to 14 day intervals, or according to prevailing weather conditions and disease incidence.  Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.  Do NOT use in equipment that requires concentrations greater than 50 g STROBY/100 L water (5x concentration), as crop safety has not been assessed at these concentrations.  Ensure thorough and even coverage of all plant parts.  May be used with the recommended rate of a non-ionic wetting agent.  The use of STROBY is subject to a CropLife Fungicide Resistance Management Strategy. Do NOT apply more than three applications of STROBY or other Group 11 fungicides per season. Refer to <b>Resistance Management Strategy</b> in General Instructions for further details.
Pears	Scab ( <i>Venturia pirina</i> )	<b>Application</b> section in GENERAL INSTRUCTIONS	

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

### WITHHOLDING PERIODS

**APPLES, PEARS - DO NOT HARVEST FOR 6 WEEKS AFTER APPLICATION.**

**DO NOT GRAZE AREAS UNDER OR SURROUNDING TREATED TREES, OR CUT FOR STOCK FOOD, FOR 2 WEEKS AFTER APPLICATION.**

### EXPORT OF TREATED FRUIT

Growers should note that MRLs or import tolerances do not exist in all markets for fruit treated with STROBY WG Fungicide. If you are growing fruit for export, please check with BASF on 1800 558 399 for the latest information on MRLs and import tolerances BEFORE using STROBY.

## GENERAL INSTRUCTIONS

### FUNGICIDE RESISTANCE WARNING

#### GROUP 11 FUNIGICIDE

STROBY is a member of the strobilurin group of fungicides. For fungicide resistance management, STROBY is a Group 11 fungicide. Some naturally-occurring fungal biotypes resistant to STROBY, and other Group 11 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 STROBY and other Group 11 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, BASF Australia Ltd accepts no liability for any losses that may result from the failure of STROBY to control resistant fungi.

### RESISTANCE MANAGEMENT STRATEGY

To prevent or delay the onset of resistance, do NOT apply more than three sprays per season of STROBY or other Group 11 fungicides. If consecutive applications of Group 11 fungicides are used, then they must be followed by at least the same number of applications of fungicide(s) from a different group(s) before a Group 11 fungicide is used again, either in the current or following season.

### INTEGRATED PEST MANAGEMENT

STROBY is suitable for use in Integrated Pest Management (IPM) programs.

### EQUIPMENT

Ground Application: STROBY can be applied with high volume (dilute) or low volume (concentrate) orchard spraying equipment that is fitted with mechanical or hydraulic agitation. Equipment should produce a fine, uniform spray coverage of all plant surfaces (stems, leaves and fruit).

Aerial Application: Do NOT apply by aircraft.

### MIXING

Add the required amount of STROBY directly to the half filled spray vat with agitators in motion. Complete the filling of spray vat under constant agitation. Do NOT allow the spray mixture to remain in the tank for long periods without agitation.

### APPLICATION

#### Dilute Spraying

- ◆ Use a sprayer designed to apply high volumes of water up to the point of run-off and matched to the crop being sprayed.
- ◆ Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to the point of run-off. Avoid excessive run-off.
- ◆ The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice.
- ◆ Add the amount of product specified in the Directions for Use table for each 100 L of water. Spray to the point of run-off.
- ◆ The required dilute spray volume will change and the sprayer set up and operation may also need to be changed, as the crop grows.

#### Concentrate Spraying

- ◆ Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water volumes less than those required to reach the point of run-off) and matched to the crop being sprayed.
- ◆ Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume.
- ◆ Determine an appropriate dilute spray volume (See *Dilute Spraying* above) for the crop canopy. This is needed to calculate the concentrate mixing rate.

- ◆ The mixing rate for concentrate spraying can then be calculated in the following way:

#### EXAMPLE ONLY

1. Dilute spray volume as determined above: For example 1500 L/ha
  2. Your chosen concentrate spray volume: For example 500 L/ha
  3. The concentration factor in this example is: 3 X (i.e.  $1500 \text{ L} \div 500 \text{ L} = 3$ )
  4. If the dilute label rate is 10 mL/100 L, then the concentrate rate becomes 3 x 10, that is 30 mL/100 L of concentrate spray.
- ◆ The chosen spray volume, amount of product per 100 L of water, and the sprayer set up and operation may need to be changed as the crop grows.
  - ◆ For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

#### COMPATIBILITY

STROBY is compatible with Acaban+, carbaryl 500, Gusathion+ SC, Insegar+, Klartan+, Lorsban+ 250 WP, Mimic+ 700 WP, Pyranica+ and Thiodan+ EC. For information on compatibility with other products please contact your local reseller or BASF representative.

Do NOT mix with Omite+ or products giving an alkaline reaction e.g. Bordeaux mixtures or lime sulphur.

#### RAINFALL

STROBY exhibits good rainfastness once spray has dried on the tree, however its protectant cover may be reduced after 50–60 mm of rainfall.

#### PRECAUTIONS

##### Re-entry Period

Avoid entering treated areas until spray deposits have dried. When prior entry and handling of treated surfaces is necessary wear rubber gloves.

#### PROTECTION OF LIVESTOCK

STROBY presents a low hazard to bees and can be applied to crop at any time.

#### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

HIGHLY TOXIC TO AQUATIC ORGANISMS.

Do NOT apply if heavy rains are imminent.

Do NOT contaminate streams, rivers or waterways with this product or used container.

#### DRIFT WARNING

Do NOT apply under weather conditions or from spraying equipment, which could be expected to cause spray to drift onto adjacent crops, crop lands, pasture or livestock.

#### STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN. Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight.

Rinse containers before disposal. Add rinsings to spray tank. Do NOT dispose of undiluted chemicals on site. Break, crush or puncture and bury empty containers in 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, desirable vegetation and tree roots. Empty containers and product should NOT be burnt.

#### SAFETY DIRECTIONS

When preparing spray, wear elbow-length PVC gloves. After each day's use wash gloves.

#### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

## **SAFETY DATA SHEET**

Additional information is listed in the Safety Data Sheet.

## **CONDITIONS OF SALE**

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of BASF Australia Ltd ABN 62008437867 or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non-excludable conditions or warranties of the Competition and Consumer Act 2010 or any relevant legislation of any State are expressly preserved but the liability of BASF Australia Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of BASF Australia Ltd.

APVMA Approval No: 51346/57725

Batch No:

Date of Manufacture:

® = Registered trademark of BASF

+ Other Trademarks

BASF Australia Ltd  
ABN 62 008 437 867  
Level 12, 28 Freshwater Place  
Southbank VICTORIA 3006

**FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY PHONE 1800 803 440 TOLL FREE-ALL HOURS-AUSTRALIA WIDE.**