

Smart

# Flutriafol 500 SC

**POISON**

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

PEEL  
HERE

## FUNGICIDE

ACTIVE CONSTITUENT: 500 g/L FLUTRIAFOL

Group **3** Fungicide

For control of certain fungal diseases on wheat,  
barley and canola when mixed with fertiliser as  
per the Directions for Use table



**IMPORTANT:**  
READ THIS LEAFLET BEFORE USE

**Crop Smart**  
better crop protection

CONTENTS: 10 L TO 1000 L

APVMA Approval No: 86834/116696

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**DIRECTIONS FOR USE: All States**

Crop	Disease	Rate per hectare	WHP	Critical Comments																							
Canola	Blackleg ( <i>Leptosphaeria maculans</i> )	200 mL	4 weeks Grazing	<p>Treatment will reduce blackleg infection in both susceptible and tolerant canola varieties.</p> <p><b>Application:</b> Spray undiluted product evenly onto granulated fertiliser and immediately mix thoroughly in a mechanical mixer or auger. Apply at a rate, which will deposit 200 mL of the product on the quantity of fertiliser required to be sown in furrow per hectare, using the table below as a guide.</p> <table border="1"> <thead> <tr> <th>Fertiliser rate per hectare (kg)</th> <th>Volume of product per 100 kg of fertiliser (mL)</th> </tr> </thead> <tbody> <tr> <td>60</td> <td>333*</td> </tr> <tr> <td>70</td> <td>285</td> </tr> <tr> <td>80</td> <td>250</td> </tr> <tr> <td>100</td> <td>200</td> </tr> <tr> <td>120</td> <td>166</td> </tr> </tbody> </table>	Fertiliser rate per hectare (kg)	Volume of product per 100 kg of fertiliser (mL)	60	333*	70	285	80	250	100	200	120	166											
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Wheat	Stripe rust ( <i>Puccinia striiformis</i> )	100 or 200 mL	4 weeks Grazing	<p>For control of stripe rust of wheat and control of powdery mildew and scald of barley, use the high rate where conditions conducive to severe disease are expected.</p> <p><b>Application:</b> Spray product evenly onto granulated fertiliser and immediately mix thoroughly in a mechanical mixer or auger. Apply at a rate which will deposit the specific rate of the product on the quantity of fertiliser required to be sown in-furrow per hectare, using the table below as a guide.</p> <table border="1"> <thead> <tr> <th rowspan="2">Fertiliser rate per hectare (kg)</th> <th colspan="2">Volume of product per 100 kg of fertiliser (mL)</th> </tr> <tr> <th>100 mL rate</th> <th>200 mL rate</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>200</td> <td>400 *</td> </tr> <tr> <td>60</td> <td>166</td> <td>333 *</td> </tr> <tr> <td>70</td> <td>143</td> <td>285</td> </tr> <tr> <td>80</td> <td>125 †</td> <td>250</td> </tr> <tr> <td>100</td> <td>100 †</td> <td>200</td> </tr> <tr> <td>120</td> <td>88 †</td> <td>166</td> </tr> </tbody> </table>	Fertiliser rate per hectare (kg)	Volume of product per 100 kg of fertiliser (mL)		100 mL rate	200 mL rate	50	200	400 *	60	166	333 *	70	143	285	80	125 †	250	100	100 †	200	120	88 †	166
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	Septoria tritici blotch ( <i>S. tritici</i> ) Take-all ( <i>Geaumannomyces graminis</i> )	200 mL																									
Barley	Powdery mildew ( <i>Erysiphe graminis</i> ) Scald ( <i>Rhynchosporium secalis</i> )	100 or 200 mL		<p>* Application volumes over 300 mL per 100kg of fertiliser may adversely affect the flow rate and handling characteristics of dusty/poorly granulated fertilisers and some high nitrate fertilisers.</p> <p>† Where application volume is low, product may be diluted with water to improve coverage.</p>																							

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

**WITHHOLDING PERIODS: APPLIED IN-FURROW AS A FERTILISER TREATMENT**

**Canola, Wheat and Barley - DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 4 WEEKS AFTER SOWING**

## GENERAL INSTRUCTIONS

### FERTILISER APPLICATION

#### Granulated Fertiliser

To determine the correct volume of Smart Flutriafol 500 Fungicide required to be applied, refer to critical Comments in the Directions for Use table, which provides a guide based on a range of common fertiliser rates.

Ensure that treated fertiliser is dry before sowing with the crop.

Treated fertiliser should be applied in a band 3-4 cm below or to the side of the seed in the planting furrow. It should not be broadcast.

Note that the flow rate of fertiliser may be changed after treatment, and the seeder should be calibrated with the treated material to ensure that the correct rates of fertiliser and fungicide are delivered.

Do not mix seed with treated fertiliser and Smart Flutriafol 500 Fungicide.

### FUNGICIDE RESISTANCE WARNING

GROUP	3	FUNGICIDE
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Smart Flutriafol 500 Fungicide is a member of the DMI group of fungicides. For fungicide resistance management Smart Flutriafol 500 Fungicide is a Group 3 fungicide.

Some naturally occurring individual fungi resistant to Smart Flutriafol 500 Fungicide and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly.

These resistant fungi will not be controlled by Smart Flutriafol 500 Fungicide or other Group 3 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, Crop Smart Pty Ltd accepts no liability for any losses that may result from the failure of Smart Flutriafol 500 Fungicide to control resistant fungi. Resistance should not be assumed without first reviewing the method of application, the coverage and the timing of application.

### PRECAUTIONS

#### Re-entry or Re-handling

DO NOT allow entry into treated areas until the spray has dried, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

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

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.

Triple-rinse containers before disposal. Add rinsings to 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.

For 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. Harmful if absorbed by skin contact. May irritate the skin. Will irritate the eyes. Avoid contact with eyes and skin. When opening the container, preparing product for use and using the product, wear cotton overalls buttoned to the neck and wrist, elbow-length chemical resistant gloves and face shield or goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves and face shield or goggles and contaminated clothing.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre. Telephone Australia 13 11 26.

**SAFETY DATA SHEET**

For further information, refer to the Safety Data Sheet which is available from the supplier.

**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, Crop Smart Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

**ADDITIONAL GHS STATEMENTS**

Avoid breathing fumes, mists, vapours or spray. Do not eat, drink or smoke when using this product. Use only outdoors or in a well ventilated area.

