

**POISON**

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

**TITAN**

# FLUTRIAFOL 250 SC

## FUNGICIDE

ACTIVE CONSTITUENT: 250g/L FLUTRIAFOL

GROUP **3** FUNGICIDE

For the control of certain fungal diseases on Wheat, Barley and Canola when mixed with fertiliser or applied as a foliar spray as specified in the Directions for Use table.

APVMA Approval No.: 62513/134169

Pack Size: 10L; 20L; 110L; 120L; 220L; 1000L



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IN A TRANSPORT EMERGENCY  
**DIAL 000**  
POLICE OR FIRE BRIGADE

TRANSPORT AND HANDLING  
NOT A DANGEROUS GOOD  
ACCORDING TO THE AUSTRALIAN  
DANGEROUS GOODS (ADG) CODE  
FOR TRANSPORT BY ROAD AND RAIL

# DIRECTIONS FOR USE – ALL STATES

A. TITAN Flutriafol 250 SC Herbicide APPLIED IN-FURROW AS A FERTILISER TREATMENT																											
CROP	DISEASE	RATE PER HECTARE	WHP	CRITICAL COMMENTS																							
Canola	Blackleg ( <i>Leptosphaeria maculans</i> )	400mL	4 weeks Grazing	Treatment will reduce blackleg infection in both susceptible and tolerant canola varieties.  <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 400mL of the product on the quantity of fertiliser required to be sown in furrow per hectare, using the table below as a guide.  <table><tr><th>Fertiliser rate per hectare (kg)</th><th>Volume of product per 100kg of fertiliser (mL)</th></tr><tr><td>60</td><td>667*</td></tr><tr><td>70</td><td>571</td></tr><tr><td>80</td><td>500</td></tr><tr><td>100</td><td>400</td></tr><tr><td>120</td><td>333</td></tr></table>	Fertiliser rate per hectare (kg)	Volume of product per 100kg of fertiliser (mL)	60	667*	70	571	80	500	100	400	120	333											
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70	571																										
80	500																										
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120	333																										
Wheat	Stripe Rust ( <i>Puccinia striiformis</i> )	200 or 400mL	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.  <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.																								
	Septoria Tritici Blotch ( <i>S. tritici</i> ), Take-all ( <i>Gaeumannomyces graminis</i> )	400mL																									
Barley	Powdery Mildew ( <i>Erysiphe graminis</i> ), Scald ( <i>Rhynchosporium secalis</i> )	200 or 400mL	<table><tr><th>Fertiliser rate per hectare (kg)</th><th colspan="2">Volume of product per 100kg of fertiliser (mL)</th></tr><tr><td></td><th>200mL rate</th><th>400mL rate</th></tr><tr><td>50</td><td>400</td><td>800*</td></tr><tr><td>60</td><td>333</td><td>667*</td></tr><tr><td>70</td><td>286</td><td>571</td></tr><tr><td>80</td><td>250†</td><td>500</td></tr><tr><td>100</td><td>200†</td><td>400</td></tr><tr><td>120</td><td>167†</td><td>333</td></tr></table> * Application volumes over 600mL per 100kg of fertiliser may adversely affect the flow rate and handling characteristics of dusty/poorly granulated fertilisers and some high nitrate fertilisers. † Where application volume is low, product may be diluted with water to improve coverage.	Fertiliser rate per hectare (kg)	Volume of product per 100kg of fertiliser (mL)			200mL rate	400mL rate	50	400	800*	60	333	667*	70	286	571	80	250†	500	100	200†	400	120	167†	333
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B. TITAN Flutriafol 250 SC Herbicide APPLIED AS A FOLIAR SPRAY				
CROP	DISEASE	RATE PER HECTARE	WHP	CRITICAL COMMENTS
Wheat	Stripe Rust ( <i>Puccinia striiformis</i> )	250-500mL <b>Ground Application</b> Apply in 100-150L water plus 200mL 'BS 1000' per 100L of spray solution.	7 weeks Harvest or Grazing	<p>Apply when stripe rust appears and before disease reaches 1% of leaf area. The high rate of application gives a longer period of protection than the low rate. In crops with high yield potential, and where conditions favourable to severe disease persist, use a single application at the higher rate, or two applications 3-4 weeks apart at the low rate.</p>
	Leaf Rust ( <i>P. recondita</i> ), Septoria Nodorum Blotch ( <i>Septoria nodorum</i> ), Septoria Tritici Blotch ( <i>S. tritici</i> )	<b>Aerial Application</b> Apply in a minimum of 15L water plus 200mL 'BS 1000' per 100L of spray solution.		<p>Apply after flag leaves have begun to emerge and before disease reaches 1% of flag leaf area. The high rate of application gives a longer period of protection than the low rate. In crops with high yield potential, and where conditions favourable to severe diseases persist during flowering, use a single application at the higher rate, or two applications 3-4 weeks apart at the low rate.</p>
Barley	Powdery Mildew ( <i>Erysiphe graminis</i> )		10 weeks Harvest or Grazing	<p>Apply when powdery mildew first appears. The high rate of application gives a longer period of protection than the low rate. Where conditions favourable to severe disease persist, a single application at the higher rate, or two applications 3-4 weeks apart at the low rate.</p>

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

## WITHHOLDING PERIODS

### A. APPLIED IN-FURROW AS A FERTILISER TREATMENT

CANOLA, WHEAT AND BARLEY: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 4 WEEKS AFTER SOWING.

### B. APPLIED AS A FOLIAR SPRAY

#### HARVEST

BARLEY: DO NOT HARVEST FOR 10 WEEKS AFTER APPLICATION.

WHEAT: DO NOT HARVEST FOR 7 WEEKS AFTER APPLICATION.

#### GRAZING

BARLEY: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 10 WEEKS AFTER APPLICATION.

WHEAT: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 WEEKS AFTER APPLICATION.

## GENERAL INSTRUCTIONS

### Fertiliser Application

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

**Sowing:** Treated fertiliser should be sown in the same furrow as the seed, not 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.

### Foliar Application

Check the crop carefully and regularly. Spray only if there is sufficient time in the season for the rust to develop to a level on the variety in question when it will cause significant yield loss.

### FUNGICIDE RESISTANCE WARNING

TITAN Flutriafol 250 SC Fungicide is a member of the DMI group of fungicides. For fungicide resistance management TITAN Flutriafol 250 SC Fungicide is a Group 3 fungicide. Some naturally-occurring individual fungi resistant to TITAN Flutriafol 250 SC Fungicide and other Group 3 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 TITAN Flutriafol 250 SC Fungicide and other Group 3 fungicides thus resulting in a reduction in efficacy and possible yield loss.

Since the occurrence of resistant individuals is difficult to detect prior to use, TITAN AG Pty Ltd accepts no liability for any losses that may result from the failure of TITAN Flutriafol 250 SC Fungicide to control resistant fungi. Resistance should not be assumed without first reviewing the method of application, the coverage and the time of application.

### 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 out of 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 500mm 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.

**110L:** Store in the closed, original container in a cool, well-ventilated areas. DO NOT store for prolonged periods in direct sunlight. Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks or seals are broken prior to initial use then the integrity of this product cannot be assured. If this occurs TITAN AG Pty Ltd should be advised immediately. This minibulk container is reusable and remains the property of TITAN AG Pty Ltd. DO NOT rinse empty container. Empty contents fully into application equipment. Close all valves and return to the point of supply for refill or storage. No other liquid, solid or pesticide product should be put into it. When empty return to TITAN AG Pty Ltd for cleaning, relabelling and refilling.

## SAFETY DIRECTIONS

Harmful if swallowed or inhaled. May irritate the eyes, nose, throat and skin. Avoid inhaling spray mist. Avoid contact with eyes and skin. When opening the container and preparing the spray, wear elbow-length chemical resistant gloves. After each day's use, wash gloves and contaminated clothing. Wash hands after use.

### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126; New Zealand 0800 764 766.

### SAFETY DATA SHEET

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN Flutriafol 250 SC Fungicide is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit titanag.com.au

**CONDITIONS OF SALE:** TITAN AG Pty Ltd shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on TITAN AG's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of TITAN AG Pty Ltd has any authority to add to or alter these conditions.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia:  
Harmful if swallowed. Toxic to aquatic life with long lasting effects.  
Precautionary Statements: Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. Collect spillage. Dispose of contents/container in accordance with local/regional/national regulations.

