# POISON

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



# Flutriafol 250SC

**Fungicide** 

ACTIVE CONSTITUENT: 250g/L FLUTRIAFOL



For the control of certain fungal diseases on wheat, barley and canola when mixed with fertiliser or applied as a foliar spray as per the Directions for Use Table.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

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Contents: 1L, 5L, 10L, 20L, 110L, 200L, 1000L

# DIRECTIONS FOR USE FOR ALL STATES

# A. APPLIED AS AN IN-FURROW TREATMENT

CROP	DISEASE	RATE PER HECTARE	WHP	CRITICAL COMMENTS			
Canola	Blackleg (Leptospaeria maculans)	400mL	4 weeks (grazing)	<b>Application:</b> Spray u thoroughly in a mech	indiluted product even hanical mixer or auger. tity of fertiliser require	both susceptible and tolerant canola varieties. Iy onto granulated fertiliser and immediately mix Apply at a rate which will deposit 400mL of the ed to be sown in the furrow per hectare, using the tree 100kg	
Wheat	Stripe rust (Puccinia striiformis)	200 or 400mL	_	For the 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.  Application: Spray undiluted product evenly onto granulated fertiliser and immediately mix			
	Septoria tritici blotch (S.tritici) Take-All (Geaumannomyces gramminis)	400mL		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 the furrow per hectare, using the table below as a guide.  Fertiliser rate  Volume of product per 100kg  of fertiliser (mL)  200mL rate  400mL rate			
Barley	Powdery Mildew (Erysiphe graminis) Scald (Rhynchosporium secalis)	200 or 400mL		and handling characteristertilisers.	teristics of dusty/poor	800* 667* 571 500 400 333 g of fertiliser may adversely effect the flow rate ly granulated fertilisers and some high nitrate	

#### **B. APPLIED AS FOLIAR SPRAY**

CROP	DISEASE	RATE PER HECTARE	WHP	CRITICAL COMMENTS
Wheat	Stripe rust (Puccinia striiformis)	250-500mL  Ground application: Apply in 100-150L water plus 200mL of a 1000g/L non-ionic surfactant per 100L of spray solution.  Aerial application	7 weeks (Harvest or grazing)	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 a 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.
	Leaf rust (P. recondita) Septoria nodorum blotch (Septoria nodorum), Septoria tritici blotch (S. tritici)	Apply in a minimum of 15L water plus 200mL a 1000g/L non-ionic surfactant per 100L of spray solution.		Apply after the 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 a high yield potential, and where conditions favourable to severe disease persist during flowering, use a single application at the higher rate, or two applications 3-4 weeks apart at the low rate.
Barley	Powdery mildew (Erysiphe graminis)	250-500mL  Ground application: Apply in 100-150L water plus 200mL of a 1000g/L non-ionic surfactant per 100L of spray solution.  Aerial application Apply in a minimum of 15L water plus 200mL a 1000g/L non-ionic surfactant per 100L of spray solution.	10 weeks (Harvest or grazing)	Apply when powdery mildew first appears. The high rate of application gives a longer period of protection than the low rate. In crops with a 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.

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

# **WITHHOLDING PERIODS:**

- A. SABAKEM® FLUTRIAFOL 250SC FUNGICIDE 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. SABAKEM® FLUTRIAFOL 250SC FUNGICIDE APPLIED AS A FOLIAR SPRAY
- BARLEY DO NOT HARVEST FOR 10 WEEKS AFTER APPLICATION
  - DO NOT GRAZE OR CUT FOR STOCK FOOD WITHIN 10 WEEKS OF TREATMENT
- WHEAT DO NOT HARVEST FOR 7 WEEKS AFTER APPLICATION
  - DO NOT GRAZE OR CUT FOR STOCK FOOD WITHIN 7 WEEKS OF TREATMENT

#### **GENERAL INSTRUCTIONS**

#### Fertiliser application

Ensure the treated fertiliser is dry before sowing 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 Applications**

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

## **FUNGICIDE RESISTANCE WARNING**



SABAKEM® FLUTRIAFOL 250SC FUNGICIDE is a member of the DMI group of fungicides. For fungicide resistance management the product is a Group C fungicide.

Some naturally occurring individual fungi resistant to SABAKEM® FLUTRIAFOL 250SC FUNGICIDE and other Group C 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 SABAKEM® FLUTRIAFOL 250SC FUNGICIDE or other Group C 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 SABAKEM® FLUTRIAFOL 250SC FUNGICIDE accepts no liability for any losses that may result from the failure of SABAKEM® FLUTRIAFOL 250SC FUNGICIDE to control resistant fungi.

# PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with 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 or preferably pressure 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 bury containers at 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.

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

**Envirodrum 110L Mini Bulk Returnable Container:** Store in the original sealed Envirodrum in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. DO NOT tamper with the Micro Matic valve or the security seal. DO NOT contaminate the Envirodrum with water or any foreign matter. After each use of the product, please ensure that the Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to point of purchase. The Envirodrum remains the property of Sabakem Trading Pty Ltd.

# SAFETY DIRECTIONS

Harmful if swallowed. Harmful if inhaled. May irritate the nose, throat and skin. May irritate the eyes. Avoid inhaling spray mist. Avoid contact with eyes and skin. When opening the container and preparing 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 (Tel: 13 11 26)

#### MATERIAL SAFETY DATA SHEET

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

## **CONDITIONS OF SALE**

The use of this product is beyond the control of Sabakem Pty Ltd. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. Sabakem Pty Ltd accepts no responsibility for any consequences resulting from the use of this product. Sabakem Pty Ltd will not be held liable for any loss, injury or damage arising from the sale, supply or use of this product, whether through negligence or otherwise. No responsibility will be accepted for any consequences whatsoever resulting from the use of this product.

For specialist advice in an emergency dial 1800 638 556 24 hours Australia wide.

APVMA Approval No: 69153/60086

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