POISON

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

United Farmers **Flutriafol** IN-FURROW & FOLIAR 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 specified in the 'Directions for Use' Table.

Pack Sizes 1, 10,200,1000L



United Farmers Co-operative Company Limited 2 BIRKSGATE ROAD ROUS HEAD NORTH FREMANTLE, W.A. 6160 Phone 08 9430 2222 Fax 08 9430 2233

APVMA Approval No.: 58520

This information has been adapted from the UFCC Flutriafol label. Please consult the label on the pack before use.

DIRECTIONS FOR USE

A. United Farmers Flutriafol In-Furrow as a Fertiliser Treatment

Crop	Disease	Rate Per Hectare	WHP (days)	Critical Comments				
Canola	Blackleg (Leptosphaeria macularis)	400 mL	4 Weeks grazing	Treatment will reduce blackleg infection in both susceptible and tolerant canola varieties. Application: Spray undiluted product evenly onto granulated fertilizer and immediately mix thoroughly in a mechanical mixer or auger. Apply at a rate which will deposit 400 mL of the product on the quantity of fertilizer required to be sown in furrow per hectare, using the table below as guide.				
				Fertiliser rat per hectare (k 60 70 80 100 120		of product per fertiliser (mL) 667* 571 500 400 333		
Wheat	Stripe Rust (Puccinia striiformis)	200 or 400 mL	4 Weeks grazing	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				
	Septoria tritici blotch (S <i>tritici</i>), Take – All (Gaeumannomyces graminis)	400 mL		disease are expected. Application: Spray product evenly onto granulated fertilizer and immediately mix thoroughly in a mechanical mixer or auger. Apply at a rate which will deposit the specific rate of the				
Barley	Powdery mildew (Erysiphe graminis) Scald	200 or 400 mL		product on the quantity of fertilizer required to be sown in furrow per hectare, using the table below as guide.				
	(Rhynchosporium Secalis)			Fertiliser Rate Per hectare	Volume of Product per 100 kg of fertiliser (mL)			
				kg/ha 50 60 70 80 100 120	200 mL Rate 400 333 286 250# 200# 167#	400 mL Rate 800 667 571 500 400 333		
				 * Application volumes over 600 mL per 100 kg of fertiliser may adversely affect the flow rate and handling characteristics of dusty/ poorly granulated fertilizers. # Where application volume is low, product may be diluted with water to improve coverage. 				

Сгор	Disease	Rate Per Hectare	WHP (days)	Critical Comments
Wheat	Stripe rust (Puccinia Striiformis)	250 - 500 mL Ground Application: Apply in 100 – 150 mL water plus 200 mL "BS 1000" per 100 L of spray solution.	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 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 (<i>Puccinia Striiformis</i>) Septoria nodorum blotch (<i>septoria nodorum</i>) Septoria Tritici blotch (<i>S. tritici</i>)	Apply in a minimum of 15L water plus 200 mL UFCC Wetter 1000 per 100 L of spray solution.		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.
Barley	Powdery mildew (Erysiphe graminis)		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. 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.

B. United Farmers Flutriafol Applied as a Foliar Spray

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

WITHHOLDING PERIODS:

A. United Farmers Flutriafol Applied In-Furrow as a Fertiliser Treatment:

CANOLA, WHEAT and Barley: DO NOT GRAZE OR CUT FOR STOCK FOR 4 WEEKS AFTER SOWING.

B. United Farmers Flutriafol Applied as a Foliar Spray

DO NOT HARVEST EARLIER THAN THE NUMBER OF WEEKS SHOWN AFTER APPLICATION.

BARLEY – 10 WEEKS

WHEAT – 7 WEEKS

DO NOT GRAZE OR CUT FOR STOCK FOOD EARLIER THAN THE NUMBER OF WEEKS SHOWN AFTER APPLICATION.

BARLEY – 10 WEEKS WHEAT – 7 WEEKS

FUNGICIDE

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 corrected 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.

GROUP

С

Fungicide Resistance Warning

United Farmers Flutriafol Fungicide is a member of the DMI group of fungicides. For fungicide resistance

management United Farmers Flutriafol Fungicide is a Group C fungicide. Some naturally occurring individual fungi resistant to United Farmers Flutriafol 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 United Farmers Flutriafol Fungicide and 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, United Farmers Flutriafol Farmers Flutriafol Fungicide for any losses that may result from the failure of United Farmers Flutriafol Fungicide to control resistant fungi. Resistant 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. Do not store for prolonged periods in direct sunlight. Triple or preferable 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 not available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, 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.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes. May irritate the nose and throat and skin. Avoid contact with eyes and skin. When opening the container, preparing the spray, wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves and face shield and goggles. If product in eyes, wash it out immediately with water. 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, goggles and contaminated clothing.

FIRST AID

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

MATERIAL SAFETY DATA SHEET

A Material Safety Data Sheet for United Farmers Flutriafol In-Furrow & Foliar Fungicide is available from United Farmers Cooperative Company Limited on request. Call Customer Service (08) 9430 2222.

CONDITIONS OF SALE

The use of United Farmers Flutriafol In-Furrow & Foliar Fungicide being beyond the control of the manufacturer, no warranty expressed or implied is given by United Farmers Cooperative regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer whether in accordance with the directions or not and United Farmers Cooperative accepts no responsibility for any consequence whatsoever resulting from the use of this product.

IN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE FOR SPECIALIST ADVICE IN AN EMERGENCY CALL 1800 705 766 (24 HOURS)