## CAUTION

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



# **Tebuconazole 25 T Flowable**

## FUNGICIDE/INSECTICIDE SEED TREATMENT

**ACTIVE CONSTITUENTS:** 25 g/L TEBUCONAZOLE 4 g/L TRIFLUMURON



Wheat: For control of bunt, flag smut and loose smut Barley: For control of covered and loose smut of barley. Oats: For control of covered and loose smut For protection against insect pests of stored grain.

## **4 FARMERS AUSTRALIA PTY LTD**

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APVMA APPROVAL No: 56666/0103

### **GENERAL INSTRUCTIONS:**

In Wheat: 4Farmers Tebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment, may delay emergence. Crop will recover rapidly in moist soil types. However, treated seed should not be sown in soils that are likely to clod or crust over after sowing. Sowing 4Farmers Tebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment treated wheat deeper that 50 mm may slightly reduce percentage plant establishment in heavier soils and sowing rates may need to be adjusted accordingly. Germination may be reduced if poor quality seed is used (cracked or shrivelled) - best to use high quality

Treated seed may be held over for sowing in the following season. If so, additional insecticide treatment may be necessary. If the seed is not used immediately after treatment, it should be stored in a dry, well ventilated place. Treated seed which will not used for sowing at all should be destroyed. GROUP C FUNGICIDE

Tebuconazole is a Group C Fungicide and a member of the D.M.I group of fungicides. For fungicide resistance management, 4Farmers Tebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment is a Group C fungicide.

Some naturally occurring individual fungi resistant to 4Farmers Tebuconazole 25 T

Flowable Fungicide/Insecticide Seed Treatment and other Group C 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 4Farmers Tebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment and other **Group C** fungicides, thus resulting in

efficacy and possible yield loss.
Since the occurrence of resistant fungi is difficult to detect prior to use, 4 Farmers
Australia Pty Ltd accepts no liability for any losses that may result from the failure of 4FarmersTebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment to control resistant fundi. GROUP 15A INSECTICIDE

INSECTICIDE RESISTANCE WARNING:
For insecticide resistance management 4FARMERS TEBUCONAZOLE 25 T Flowable For insecticide resistance management 4-PARIMERS TEBUCONAZOLE 25 T Flowable Fungicide/Insecticide Seed Treatment is a Group 15A insecticide. Some naturally occurring insect biotypes resistant to 4FARMERS TEBUCONAZOLE 25 T Flowable Fungicide/Insecticide Seed Treatment and other Group 15A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if 4FARMERS TEBUCONAZOLE 25 T Flowable Fungicide/Insecticide Seed Treatment or other Group 15A insecticides are used repeatedly. The effectiveness of 4FARMERS TEBUCONAZOLE 25 T Flowable Fungicide/Insecticide Seed Treatment on resistant individuals could be significantly reduced.

Since occurrence of resistant individuals is difficult to detect prior to use, 4 Farmers Australia Pty Ltd accepts no liability for any losses that may result from the failure of 4FARMERS TEBUCONAZOLE 25 T Flowable Fungicide/Insecticide Seed Treatment to control resistant insects.

4FARMERS TEBUCONAZOLE 25 T Flowable Fungicide/Insecticide Seed Treatment may be subject to specific resistance management strategies. For further information contactyour local supplier, 4 Farmers Australia Pty Ltd representative or local agricultural department agronomist.

- MIXING for use in a pickle pot or similar (liquid application)

  The required quantity of 4Farmers Tebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment should be thoroughly mixed with a small quantity of clean, filtered water to make a creamy mix. Add this blend to the required quantity of water in the
- tank and mix thoroughly. Agitate prior to and during spraying. DO NOT mix more than can be used for the day's seeding.
- DO NOT tank mix with trace elements or other chemicals without first checking compatibility.

### SEED QUALITY

4Farmers Pty Ltd TEBUCONAZOLE 25 T Flowable Fungicide/Insecticide Seed Treatment should not be used on seed with more than 12% moisture content, as the treatment can raise the level by 0.6%. Seed to be treated should be of the highest quality. Poor quality (sprouted, cracked, pinched etc.) seed should not be used.

#### **DIRECTIONS FOR USE:**

#### **RESTRAINTS:**

DO NOT treat physically damaged seed.

Crop	Disease/Pest	Rate	Critical Comments
Wheat	Bunt Flag smut (seed and soil borne) Loose smut	seed. Use a minimum of 400 mL of mixture (ie Seed Dressing plus water) with each 100 kg of seed.  Do not use more than 600 mL of mixture (product + water) with each 100 kg of seed. Whatever dilution is used it is essential that 100 mL of Seed Dressing is applied per 100 kg seed.  The mixture should be gently	with water to give even coverage of seed. The quantity of water will vary depending on type of equipment and quality of seed. Use a minimum of 400 mL
Barley	Covered and loose smut		
Oats	Covered and loose smut		
Wheat Barley Oats	Protection against pests of stored grains: Granary weevil, Lesser grain borer, Rice weevil, Rust-red flour beetle, Sawtoothed grain beetle		Do not use more than 600 mL of mixture (product + water) with each 100 kg of seed. Whatever dilution is used it is essential that 100 mL of Seed Dressing is applied per 100 kg seed. The mixture should be gently stirred regularly. If nasal irritation occurs wear a face mask while

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

#### WITHHOLDING PERIOD:

FOOD PRODUCING CROPS:

NOT REQUIRED WHEN USED AS DIRECTED.

#### STOCK:

DO NOT GRAZE PLANTS GROWN FROM TREATED SEED, OR CUT FOR STOCK FOOD WITHIN 4 WEEKS OF SOWING

#### Cleaning of equipment:

Clean equipment (augers etc.) with water after use. If changing from this water based product to a solvent based formulated product or vice versa, ensure complete dryness with Methylated spirits (or similar). Failure to do so will result in clogging of equipment.

#### PRECAUTION:

- DO NOT allow seed treated with this product to contaminate grain intended for
- Human consumption.

  If possible, use a separate auger for treating seed. If using the same auger for treating grain and moving grain for human consumption, ensure auger is completely cleaned as above

#### PROTECTION OF LIVESTOCK

- Seed treated with this product must not be used for animal consumption, poultry feed or mixed with animal feed.
- DO NOT allow seed treated with this product to contaminate grain intended for animal consumption.

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

- DO NOT feed treated seed or otherwise expose to wild or domestic birds or other animals
  - Harmful to fish.
- DO NOT contaminate streams, rivers, dams or waterways with the chemical or used
- Containers.
  Used containers or bags which have held treated seed must be correctly disposed of.

## Storage and Disposal and Protection of Others.

When treated seed is stored it should be kept apart from other grain. Such bags or other containers should clearly be marked to indicate the contents have been treated with 4Farmers Tebuconazole 25 T Flowable fungicide seed treatment.

Store the unused product in the closed original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight.

Do not use seed treated with 4Farmers Tebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment for human consumption.

Bags which have held seed treated with this product are not to be used for any other purpose. Triple rinse containers that have held the chemical product before disposal and 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, puncture & bury empty containers in a local authority land fill. If no land fill available, bury containers to a depth of 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:

After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

## FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone: 131126)

## Safety Data Sheet:

For further information please refer to the Safety Data Sheet. For a copy visit our website at www.4farmers.com.au

## CONDITIONS OF SALE:

The use of 4Farmers Tebuconazole 25 T Flowable Fungicide/Insecticide Seed Treatment, The Use of 4-ramers reduconazole 23 i Flowable rungicities insectious seed freatment, being beyond the control of the manufacturer, no warranty expressed or implied is given by 4 Farmers Australia Pty Ltd regarding its suitability, fitness or efficacy for any purpose for which it is used by the buyer, whether in accordance with the directions or not and 4 Farmers Australia Pty Ltd accepts no responsibility for any consequences whatsoever resulting from the use of this product.

> In a Transport Emergency Dial **000** Police or Fire Brigade

Special Poisons Advice: 13 11 26