

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

GENFARM
TRIADIMENOL T
FLOWABLE SEED DRESSING

ACTIVE CONSTITUENTS: 150 g/L TRIADIMENOL
4 g/L TRIFLUMURON

GROUP **3** FUNGICIDE

GROUP **15A** INSECTICIDE

For the control or suppression of various diseases of wheat, barley and oats as specified in the Directions For Use Table.

IMPORTANT: READ THIS BOOKLET BEFORE USE

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DIRECTIONS FOR USE

Restraint: DO NOT treat physically damaged seed.

CROP	PEST/DISEASE	RATE/HA
Wheat	Bunt, Flag Smut (seed and soil borne), Loose Smut, suppression of seedling infections of Stripe Rust	100 mL/ 100 kg of seed
Oats	Covered and Loose Smut	
Barley	Covered and Loose Smut, suppression of seedling infections of Powdery Mildew Suppression of seedling infections of Leaf Scald (not Qld)	
Wheat	Bunt, Flag Smut (seed and soil borne), Loose Smut, suppression of seedling infections of Stripe Rust Suppression of seedling infections of Speckled Leaf Blotch (NOT Qld and WA)	150 mL/ 100 kg seed
Barley	Covered and Loose Smut, suppression of seedling infections of Powdery Mildew Suppression of seedling Leaf Scald (NOT Qld)	
Wheat, barley, oats	Protection against insect pests of stored grains: Granary Weevil, Lesser Grain Borer, Rice Weevil, Rust-Red Flour Beetle, Saw-toothed Grain Beetle	100 or 150 mL/ kg seed

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

WITHHOLDING PERIODS:

HARVEST: NOT REQUIRED WHEN USED AS DIRECTED.

GRAZING: DO NOT GRAZE PLANTS GROWN FROM TREATED SEED OR CUT FOR STOCK FOOD WITHIN 5 WEEKS OF SOWING.

CRITICAL COMMENTS

Genfarm Triadimenol T Flowable Seed Dressing should be mixed with water to give even coverage of seed.

The quantity of water used for mixing will vary depending on type of equipment and quality of seed.

Use a minimum of 400 mL of mixture (ie Triadimenol T 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 (or 150 mL) of Triadimenol T is applied per 100 kg of seed.

The mixture should be gently stirred regularly. If nasal irritation occurs use a face mask while treating seed.

Use 150 mL/1000 kg seed rate where foliar diseases occur frequently and where any of the following are required:

- Longer suppression of Stripe Rust on seedlings
- Control of seedling infections of Powdery Mildew
- Suppression of Speckled Leaf Blotch in wheat
- Extended suppression of Leaf Scald in barley: and use higher rate on susceptible varieties or where disease pressure is heavy.

Both rates protect treated seed from grain insect pests. Use rate appropriate to disease control required.

GENERAL INSTRUCTIONS

Wheat: Genfarm Triadimenol T Flowable Seed Dressing, especially at the higher rate of 150 mL/100 kg seed, may delay emergence of wheat. Crops will recover rapidly in most soil types. However, seed treated with 150 mL/100 kg seed rate should not be sown in soils that are likely to crust or clod at the surface after sowing. Sowing Genfarm Triadimenol T treated seed deeper than 50 mm may also slightly reduce percentage plant establishment in heavier soils and sowing rates may need to be adjusted accordingly. The possible delay in emergence with the 150 mL/100kg seed rate may counteract the advantage of suppression of speckled leaf blotch.

FUNGICIDE RESISTANCE WARNING

Genfarm Triadimenol T Flowable Seed Dressing is a member of the DMI group of fungicides. For fungicide resistance management Genfarm

Triadimenol T Flowable Seed Dressing is a Group 3 fungicide. Some naturally occurring individual fungi resistant to Genfarm Triadimenol T Flowable Seed Dressing 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 Genfarm Triadimenol T Flowable Seed Dressing 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, Nutrien Ag Solutions Limited accepts no liability for any losses that may result from the failure of Genfarm Triadimenol T Flowable Seed Dressing to control resistant fungi.

GROUP 3 FUNGICIDE

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management Genfarm Triadimenol T Flowable Seed Dressing is a Group 15A insecticide. Some

naturally occurring insect biotypes resistant to Genfarm Triadimenol T Flowable Seed Dressing 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 Genfarm Triadimenol T Flowable Seed Dressing and other Group 15A insecticides are used repeatedly. The effectiveness of Genfarm Triadimenol T Flowable Seed Dressing on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use. Nutrien Ag Solutions Limited accepts no liability for any losses that may result from the failure of Genfarm Triadimenol T Flowable Seed Dressing to control resistant insects Genfarm Triadimenol T Flowable Seed Dressing may be subject to specific resistance management strategies. For further information contact your local supplier, Nutrien Ag Solutions Limited representative or local agricultural department agronomist.

GROUP 15A INSECTICIDE

SEED QUALITY

Genfarm Triadimenol T Flowable Seed Dressing should not be used on seed with more than 12% moisture content, or in sprung, sprouted, damaged or severely pinched seed, or seed of poor viability. If in doubt, have a germination test carried out on the seed before treatment to ensure that is of an acceptable standard. Treating seed with Genfarm Triadimenol T Flowable Seed Dressing as directed may raise the moisture level of the seed by up to 0.6%, depending on conditions at treatment. The use of Genfarm Triadimenol T Flowable Seed Dressing at the recommended rates will have no effect on the storage life of sound seed.

STORAGE OF TREATED SEED

Treated seed may be held over for sowing in the following season. If so, an additional insecticide treatment will be necessary. Treated seeds prevents insects from multiplying and preserves grain condition but may not kill adult insects migrating from other infected grain. If seed is not used immediately after treatment is should be stored in a dry, well ventilated place. Although Genfarm Triadimenol T Flowable Seed Dressing has no effect on the viability of treated seed, subsequent germination can be adversely affected by poor storage conditions such as high moisture combined with high temperatures. No liability can therefore be accepted for the performance of stored treated seed.

CLEANING UP

Equipment should be thoroughly cleaned with water. In the event of changing from this water based flowable formulation to a solvent-based liquid formulation, it is essential to rinse equipment with methylated spirits after thoroughly cleaning with water. If changing from a solvent based liquid to this water based flowable, thoroughly clean with methylated spirits then rinse with water. Failure to do so will result in clogging of equipment.

PRECAUTION

DO NOT allow seed treated with this product to contaminate seed intended for human consumption. If possible use a separate auger for treating seed. If using the same auger for treating seed and moving grain for human consumption, remove all residues of Genfarm Triadimenol T residues from the auger and avoid contaminating untreated seed with seed dressing residues.

PROTECTION OF LIVESTOCK

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

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT feed treated seed or otherwise expose to wild or domestic birds. Harmful to fish and aquatic arthropods. DO NOT contaminate dams, rivers, ponds, waterways or drains with this product, used containers or bags which have held the treated seed.

STORAGE AND DISPOSAL

Product and original container: Store in closed original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. This container can be recycled if it is clean, dry, free of visible residues and has the *drumMUSTER* logo visible. Triple or pressure rinse container for disposal. Dispose of rinsate by adding to the spray tank. DO NOT dispose of undiluted chemicals on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any *drumMUSTER* collection or similar container management site. The cap should not be replaced but may be taken separately. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm 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.

Treated Seed and Containers of Treated Seed

When treated seed is stored it should be kept apart from other grain and the bags or other containers should be clearly marked to indicate the contents have been treated with this product.

DO NOT use treated seed for human consumption. Bags which have held treated seed are not to be used for any other purpose.

Application Equipment

Rinse all equipment with clean water immediately after use and dispose of rinsings in a dedicated disposal pit, specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots.

SAFETY DIRECTIONS

Avoid contact with eyes and skin. Wash hands after use.

FIRST AID

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

SAFETY DATA SHEET

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

CONDITIONS OF SALE: The use of this product is beyond the control of Nutrien Ag Solutions Limited. Any provisions or rights under the Australian Consumer Law which cannot be excluded by law are not intended to be excluded by these conditions of sale. Subject to the foregoing, all warranties, conditions, rights and remedies expressed or implied under common law, statute or otherwise, in relation to the sale, supply, storage, use or application of this product are excluded. Nutrien Ag Solutions Limited does not accept any liability (including consequential loss and/or negligence) for any loss or damage connected with the sale, supply, storage, use or application of this product except for liability which cannot be excluded by statute.



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