

CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Innova

Triadimenol 150C

FLOWABLE SEED DRESSING

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

GROUP	C	FUNGICIDE
GROUP	3A	INSECTICIDE

For the control of Bunt, Flag Smut and Loose Smut of Wheat and suppression of seedling Strip Rust and Speckled Leaf Blotch

For control of Covered Smut, Loose Smut and Powdery Mildew of Barley and suppression of Leaf Scald

For control of Loose and Covered Smut for Oats

For protection against insect pests of stored grain

10 LITRES

Syngenta Crop Protection Pty Limited

Level 1, 2-4 Lyon Park Road, North Ryde NSW 2113

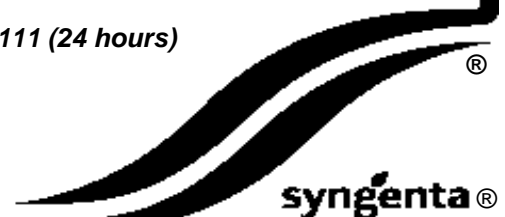
In a transport emergency dial 000, Police or Fire Brigade

For specialist advice in an emergency only, call 1800 033 111 (24 hours)

APVMA Approval No: 61246/10/0906

IT0806

UN-Free



DIRECTIONS FOR USE

Restraint: DO NOT treat physically damaged seed

Crop	Disease / Pest	Rate	Critical comments
Barley	Covered and Loose Smut Suppression of seedling infections of Powdery Mildew	100 mL/100 kg seed	INNOVA TRIADIMENOL 150C 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 mixture (product plus water) with each 100 kg of seed. DO NOT use more than 600 mL of mixture (product plus water) with each 100 kg of seed. Whatever dilution is used it is essential that 100 mL (or 150 mL) of product is applied/100 kg seed. The mixture should be gently stirred regularly. If nasal irritation occurs, wear a facemask while treating seed. Use the 150 mL/100 kg seed rate where foliar diseases frequently occur and where any of the following are required:
	Suppression of seedling infections of Leaf Scald (not Qld)		
	Covered and Loose Smut, seedling infections of Powdery Mildew	150 mL/100 kg seed	
	Suppression of seedling infections of Leaf Scald (not Qld)		
Oats	Covered and Loose Smut	100 mL/100 kg seed	<ul style="list-style-type: none"> • Longer suppression of Strip Rust on seedlings • Control of seedling infections of Powdery Mildew • Suppression of Speckled Leaf Blotch in wheat • Extended suppression of Leaf Scald in barley
Wheat	Bunt, Flag Smut (seed and soil borne), Loose Smut Suppression of seedling infections of Stripe Rust		
	Bunt, Flag Smut (seed and soil borne), Loose Smut		
	Suppression of seedling infections of Stripe Rust (not Qld)		
	Suppression of seedling infections of Speckled Leaf Blotch (not Qld, WA)		
Barley, Oats, Wheat	Protection against insect pests of stored grains: Granary Weevil, Indian Meal Moth, Lesser Grain Borer, Rice Weevil, Rust-Red Flour Beetle, Saw-Toothed Grain Beetle, Tropical Warehouse Moth	100 or 150 mL/ 100 kg seed	Both rates give protection against insect pests. Use rate appropriate to disease control required.

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

WITHHOLDING PERIOD

DO NOT GRAZE OR CUT FOR STOCK FOOD WITHIN 5 WEEKS OF SOWING

GENERAL INSTRUCTIONS

INNOVA TRIADIMENOL 150C, 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 the 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 INNOVA TRIADIMENOL 150C treated wheat 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 of wheat treated with the 150 mL/100 kg seed rate may counteract the advantage of suppression of Speckled Leaf Blotch.

Seed quality: INNOVA TRIADIMENOL 150C should not be used on seed with more than 12% moisture content, or on 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 it is of acceptable standard.

Treating with INNOVA TRIADIMENOL 150C as directed will raise the moisture level of the seed by up to 0.6%, depending on weather conditions at treatment. The use of this product mixed with water at recommended rates will have no effect on the storage life of treated sound seed.

Storage of treated seed: 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. Although INNOVA TRIADIMENOL 150C 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.

Fungicide Resistance Warning

GROUP	C	FUNGICIDE
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INNOVA TRIADIMENOL 150C Flowable Seed Dressing is a member of the DMI group of fungicides. For fungicide resistance management this product is a Group C fungicide. Some naturally occurring individual fungi resistant to this product 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 this product 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, Syngenta Crop Protection Pty Ltd accepts no liability for any losses that may result from the failure of INNOVA TRIADIMENOL 150C to control resistant fungi.

Insecticide Resistance Warning

GROUP	3A	INSECTICIDE
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For insecticide resistance management INNOVA TRIADIMENOL 150C Flowable Seed Dressing is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to this product and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if this product or other Group 3A insecticides are used repeatedly. The effectiveness of this product on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Syngenta Crop Protection Pty Ltd accepts no liability for any losses that may result from the failure of this product to control insects. INNOVA TRIADIMENOL 150C may be subject to specific resistance management strategies. For further information contact your local supplier, Syngenta representative or local agricultural department agronomist.

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 INNOVA TRIADIMENOL 150C residues from the auger to avoid contaminating untreated seed with seed dressing residues.

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 seed intended for animal consumption.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT feed treated seed or otherwise expose to wild or domesticated birds.

Harmful to fish. DO NOT contaminate dams, rivers, ponds, waterways or drains with this product, used containers or bags which have held treated seed.

STORAGE AND DISPOSAL

Product and original container

Store product 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 empty 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 bury empty containers in 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.

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 that 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.

SAFETY DIRECTIONS

May irritate the eyes and skin. Facial skin contact may cause temporary facial numbness. Avoid contact with eyes and skin. 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 131 126.

MATERIAL SAFETY DATA SHEET

If additional hazard information is required refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at www.syngenta.com.au

MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY

Syngenta has no control over storage, handling and manner of use of this product. Where this material is not stored, handled or used correctly and in accordance with directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Syngenta accepts no liability for any loss or damage arising from incorrect storage, handling or use.

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Batch No	
Date of Manufacture	