

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

**Baytan<sup>®</sup> T**

**FLOWABLE SEED DRESSING**

**Active Constituents: 150 g/L TRIADIMENOL**  
**4 g/L TRIFLUMURON**

<b>GROUP</b>	<b>C</b>	<b>FUNGICIDE</b>
<b>GROUP</b>	<b>15A</b>	<b>INSECTICIDE</b>

**For the control or suppression of various diseases of wheat, barley and oats as specified in the DIRECTIONS FOR USE table**

**Treated seed is also protected against insect pests of stored grain**

### GENERAL INSTRUCTIONS

Baytan, 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 Baytan 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.

### Fungicide Resistance Warning

Baytan T is a member of the DMI group of fungicides. For fungicide resistance management Baytan T is a Group **C** fungicide. Some naturally occurring individual fungi resistant to Baytan T 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 this product 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, Bayer CropScience Pty Ltd accepts no liability for any losses that result from failure of Baytan T to control resistant fungi.

### Insecticide Resistance Warning

For insecticide resistance management, triflumuron is a Group **15A** insecticide. Some naturally occurring insect biotypes resistant to triflumuron 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 triflumuron and other Group **15A** insecticides are used repeatedly. The effectiveness of triflumuron on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Bayer CropScience Pty Ltd accepts no liability for any losses that may result from the failure of triflumuron to control resistant insects. Triflumuron may be subject to specific resistance management strategies. For further information contact your local supplier, Bayer CropScience representative or local agricultural department agronomist.

### Seed Quality

Baytan seed treatment 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 Baytan as directed will raise the moisture level of the seed by up to 0.6%, depending on weather conditions at treatment. The use of Baytan 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 will be necessary. Treated seed prevents insects from multiplying and preserves grain condition but may not kill adult insects migrating from other infested grain. If the seed is not used immediately after treatment it should be stored in a dry, well-ventilated place. Although Baytan 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 Baytan 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 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 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 container before disposal. Use rinsings to dilute product as directed. 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 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 (13 11 26).

**MATERIAL SAFETY DATA SHEET**

Additional information is listed in the Material Safety Data Sheet, which can be obtained from [www.bayercropscience.com.au](http://www.bayercropscience.com.au).

**EXCLUSION OF LIABILITY**

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

Baytan® is a registered trademark of Bayer

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FOR 24 HOUR SPECIALIST ADVICE  
IN EMERGENCY ONLY  
PHONE 1800 033 111

**DIRECTIONS FOR USE**

**Restraint**

Do NOT treat physically damaged seed.

<b>CROP</b>	<b>DISEASE/PEST</b>	<b>RATE</b>	<b>CRITICAL COMMENTS</b>
Wheat	Bunt, flag smut (seed and soil borne), loose smut. Suppression of seedling infections of stripe rust.	100 mL/ 100 kg seed	Baytan 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 (i.e. Baytan 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 Baytan is applied per 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: - 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 more susceptible varieties or where disease pressure is heavy.
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 (not Qld). Suppression of seedling infections of speckled leaf blotch (not Qld and WA).	150 mL/ 100 kg seed	
Barley	Covered and loose smut. Control of seedling infections of powdery mildew. Suppression of seedling infections of 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/ 100 kg seed	Both rates protect treated seed from grain 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 PERIODS**

**Food producing crops: NOT REQUIRED WHEN USED AS DIRECTED**

**Stock: DO NOT GRAZE PLANTS GROWN FROM TREATED SEED, OR CUT FOR STOCK FOOD WITHIN 5 WEEKS OF SOWING**