

CAUTION
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS

BAYTAN[®] T

Flowable Seed
Dressing

Active
Constituents:

150 g/L TRIADIMENOL
4 g/L TRIFLUMURON

GROUP C FUNGICIDE

GROUP 15A INSECTICIDE

For control of bunt, flag smut and
loose smut of wheat and
suppression of seedling stripe 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 of oats

Treated seed is also protected
against insect pests of
stored grain



Bayer 

Baytan® T

Flowable Seed Dressing

Packaging: 10 L, 20 L

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

GROUP C FUNGICIDE

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

Insecticide Resistance Warning

GROUP 15A INSECTICIDE

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 Australia Limited 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 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 residue 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 and Protection of Others

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. 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. 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.

Baytan® T

General Instructions *continued*

Safety Directions

Wash hands after use.

First Aid

If poisoning occurs contact a doctor or Poisons Information Centre (131126).

For further information refer to the Material Safety Data Sheet for the product.

Liability

This product must be used strictly as directed. Bayer Australia Limited accepts no responsibility for loss or damage arising from failure to follow directions for use.

®Trademark of Bayer Germany

MN 1032568 03/01

©Copyright Bayer Australia Limited

NRA Approval Number 40406/0201

Directions for use

Restraint: Do NOT treat physically damaged seed.

Crop	Disease/Pest	Rate	Critical Comments
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 (ie 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 face mask while treating 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 Queensland).		
Wheat	Bunt, Flag smut (seed and soil borne), Loose smut. Suppression of seedling infections of stripe rust (not Queensland). Suppression of seedling infections of speckled leaf blotch (not Qld and WA).	150 mL/100 kg 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.
Barley	Covered and loose smut. Control of seedling infections of powdery mildew. Suppression of seedling infections of leaf scald (not Queensland).		
Wheat Barley Oats	Protection against insect pests of stored grains: Granary weevil, Lesser grain borer, Rice weevil, Rust-red flour beetle, Sawtoothed 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

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