Baytan T Flowable

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
Treated seed is also protected against insect pests of stored grain

DIRECTIONS FOR USE

RESTRAINT
DO NOT treat physically damaged seed.

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASE/PEST</th>
<th>RATE</th>
<th>CRITICAL COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheat</td>
<td>Bunt, flag smut (seed and soil borne), loose smut. Suppression of seedling infections of stripe rust.</td>
<td>100 mL/100 kg seed</td>
<td>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 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 Baytan T 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.</td>
</tr>
<tr>
<td>Oats</td>
<td>Covered and loose smut.</td>
<td></td>
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<tr>
<td>Barley</td>
<td>Covered and loose smut. Suppression of seedling infections of powdery mildew. Suppression of seedling infections of leaf scald (not Qld).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheat</td>
<td>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).</td>
<td>150 mL/100 kg seed</td>
<td></td>
</tr>
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<td>Barley</td>
<td>Covered and loose smut. Control of seedling infections of powdery mildew. Suppression of seedling infections of leaf scald (not Queensland).</td>
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<tr>
<td>Wheat, barley, oats</td>
<td>Protection against insect pests of stored grains: granary weevil, lesser grain borer, rice weevil, rust-red flour beetle, saw-toothed grain beetle.</td>
<td>100 or 150 mL/100 kg seed</td>
<td>Both rates protect treated seed from grain insect pests. Use rate appropriate to disease control required.</td>
</tr>
</tbody>
</table>

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
GENERAL INSTRUCTIONS
Baytan T, 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 T 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
Baytan T 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 T 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 T 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 T 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
Baytan T is a member of the DMI group of fungicides. For fungicide resistance management Baytan T is a Group 3 fungicide. Some naturally occurring individual fungi resistant to Baytan T and other Group 3 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 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, 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, Baytan T is a Group 15 insecticide. Some naturally occurring insect biotypes resistant to Baytan T and other Group 15 insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Baytan T and other Group 15 insecticides are used repeatedly. The effectiveness of Baytan T 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 Baytan T to control resistant insects. Baytan T may be subject to specific resistance management strategies. For further information contact your local supplier, Bayer CropScience 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 Baytan T 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.
The method of disposal of the container depends on the container type. Read the STORAGE AND DISPOSAL instructions on the label that is attached to the container.

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).

SAFETY DATA SHEET
Additional information is listed in the Safety Data Sheet, which can be obtained from www.crop.bayer.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.

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

GHS STATEMENTS
• May cause an allergic skin reaction. • May damage fertility or the unborn child. • May cause harm to breast-fed children.
• Do not handle until all safety precautions have been read and understood. • Do not breathe spray mist. • Avoid contact during pregnancy/while nursing. • Do not eat, drink or smoke when using this product. • Wear protective gloves. • IF ON SKIN: Wash with plenty of soap and water. • IF skin irritation or rash occurs: Get medical advice/attention. • IF exposed or concerned: Get medical advice/attention. • Take off contaminated clothing and wash it before reuse. • Store locked up.