

CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

TitanTM *Seed Treatment*

**ACTIVE CONSTITUENTS: 25 g/L TRITICONAZOLE
4 g/L CYPERMETHRIN**

GROUP C FUNGICIDE

GROUP 3A INSECTICIDE

For the control of covered smut, flag smut and loose smut in wheat, covered smut and loose smut in barley and oats and for protection against insect pests of stored grain.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

Contents: 10 Litres

Crompton Specialties Pty Ltd
3 Opala Street Regency Park SA 5010
Tel: (08) 8268 5700 Fax: (08) 8268 7555

Crompton

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DIRECTIONS FOR USE

CROP	DISEASE	STATE	RATE PER 100 kg SEED	CRITICAL COMMENTS
Wheat	Covered smut (bunt) (<i>Tilletia</i> spp.), flag smut (<i>Urocystis agropyri</i>), loose smut (<i>Ustilago tritici</i>)	NSW, Vic, Tas, SA, WA only	100 mL	Ensure even and thorough coverage of the seed. Use of 400 mL of mixture (water + product) with each 100 kg seed is recommended.
Barley	Covered smut (<i>Ustilago segetum</i> var. <i>hordei</i>), loose smut (<i>Ustilago tritici</i>)			
Oats	Covered smut (<i>Ustilago segetum</i> var. <i>hordei</i>), loose smut (<i>Ustilago avenae</i>)			
Wheat Barley Oats	Protection against insect pests of stored grains: lesser grain borer, granary weevil, rice weevil, rust-red flour beetle, saw toothed grain beetle, tropical warehouse moth			

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

WITHHOLDING PERIOD

WHEAT, BARLEY AND OATS: NOT REQUIRED WHEN USED AS DIRECTED.

GENERAL INSTRUCTIONS

Protection from smuts and bunts will only be achieved if all grains are treated. Therefore ensure that the application equipment is correctly set up to achieve this. In Queensland, the emergence of treated seed sown too deep or into warm soil may be affected. Sowing rates may need to be adjusted accordingly.

FUNGICIDE RESISTANCE WARNING

GROUP **C** FUNGICIDE

Titan Seed Treatment is a member of the OMI 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 Titan 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, Crompton Specialties accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

INSECTICIDE RESISTANCE WARNING

GROUP **3A** INSECTICIDE

For insecticide resistance management, Titan Seed Treatment is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to Titan 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 Titan or

other Group 3A insecticides are used repeatedly. The effectiveness of Titan on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Crompton Specialties Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant insects. Titan may be subject to specific resistance management strategies. For further information contact your local supplier, Crompton Specialties Pty Ltd representative or local agricultural department agronomist.

MIXING

Shake the container well before using. Add the required volume of Titan to the water whilst agitating.

APPLICATION

Ensure the application thoroughly covers the seed. For information about suitable application equipment and calibration, contact your supplier of Titan or a Crompton Specialties Pty Ltd representative. Wash equipment thoroughly with water after application.

COMPATIBILITY

Do not mix with any other product.

PRECAUTIONS

When treated seed is stored, it should be kept apart from other grain or seeds, and the containers or bags should be clearly marked to show that the contents have been treated with Titan Seed Treatment. DO NOT use treated seed for human consumption. DO NOT allow treated seed to contaminate food for human consumption. Bags which have held treated seed should not be used for any other purpose. Any seed not used for sowing should be destroyed.

PROTECTION OF LIVESTOCK

DO NOT feed treated seed to animals, including poultry. Store treated seed away from feed. DO NOT allow treated seed to contaminate grain intended for animal consumption.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, AND ENVIRONMENT

DO NOT feed treated seed or otherwise expose to wildlife or domestic birds. DO NOT contaminate streams, rivers or waterways with the chemical, used containers, treated seed or bags which have held treated seed.

STORAGE AND DISPOSAL

Store 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.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. Facial skin contact may cause temporary facial numbness. Sensitive workers should use protective clothing. Do not inhale spray mist. When opening the container and preparing the product for use wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves, and face shield or goggles. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each days use wash gloves, face shield or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. *Phone Australia 131 126.*

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet.

CONDITIONS OF SALE

Crompton Specialties Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply or use of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Crompton Specialties Pty Ltd is limited to the replacement of the goods or (at the option of Crompton Specialties Pty Ltd) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Crompton Specialties Pty Ltd within thirty days of delivery.

TM Trademark applied for

APVMA Approval No: 57978/0903

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