

# CAUTION

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

TITAN

# Epoxiconazole 125

## SC FUNGICIDE

ACTIVE CONSTITUENT: 125g/L EPOXICONAZOLE

GROUP **3** FUNGICIDE

For the control of leaf rust, stripe rust, and septoria nodorum blotch of wheat and leaf rust of barley as per Directions for Use table.

**IMPORTANT: READ THOROUGHLY BEFORE OPENING OR USING THIS PRODUCT.**

APVMA Approval No.: 65491/56283

Pack Size: 5L, 10L, 20L, 1000L



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IN A TRANSPORT EMERGENCY

**DIAL 000**

POLICE OR FIRE BRIGADE

TRANSPORT AND HANDLING  
NOT A DANGEROUS GOOD  
ACCORDING TO THE AUSTRALIAN  
DANGEROUS GOODS (ADG) CODE  
FOR TRANSPORT BY ROAD AND RAIL.

**DIRECTIONS FOR USE**

<b>CROP</b>	<b>DISEASE</b>	<b>RATE/HA</b>	<b>CRITICAL COMMENTS</b>
<b>Wheat</b>	Leaf Rust ( <i>Puccinia recondita</i> ), Stripe Rust ( <i>Puccinia striiformis</i> ), Septoria Nodorum Blotch ( <i>Septoria nodorum</i> )	500mL plus 200mL TITAN Wetter 1000 per 100L of spray mix	Apply when conditions favour disease development and prior to development of disease in the crop. Aim to apply between stem elongation and ear emergence complete (ZGS 32-59) if disease is present. DO NOT apply later than ZGS 59. Repeat spraying may be required for stripe rust. Regularly monitor crops from 3-4 weeks after spraying for signs of reinfection and treat accordingly.
<b>Barley</b>	Leaf Rust ( <i>Puccinia hordei</i> )	250 to 500mL plus 200mL TITAN Wetter1000 per 100L of spray	Apply when conditions favour disease development and prior to development of disease in the crop. Aim to apply between stem elongation and ear emergence complete (ZGS 32-59). DO NOT apply later than ZGS 59. Apply the higher rate when disease is present on the top leaf or conditions are favourable for disease development at these stages of crop development.

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

**WITHHOLDING PERIODS: DO NOT HARVEST FOR 6 WEEKS AFTER APPLICATION.  
DO NOT GRAZE OR CUT FOR STOCKFOOD FOR 6 WEEKS AFTER APPLICATION.**

## GENERAL INSTRUCTIONS

TITAN Epoxiconazole 125 SC Fungicide is a broad spectrum contact and systemic fungicide. It is taken up via the stem and foliage and is translocated upwards and outwards to provide protection to new growth. Thorough coverage of the crop is necessary for best results.

Check the crop regularly for any symptoms of disease infection. Apply as soon as disease is present on the flag leaf or flag-2.

Application beyond flag leaf emergence (ZGS 39) may not provide any yield benefit, particularly under dry seasonal conditions.

## MIXING

TITAN Epoxiconazole 125 SC Fungicide is a suspension concentrate formulation. Add the product to the half filled spray tank while agitating. Continue to agitate while topping up the tank and during spraying.

## APPLICATION

**Ground Application:** Apply in a water volume of between 50 and 100L/ha, using flat fan nozzles operating at around 50cm above the top of the crop. Use the higher water volume in crops with heavier canopies.

**Aerial Application:** Apply with suitable aircraft, set up and operated to apply fungicides to cereal crops in a minimum water volume of 20L/ha.

## COMPATIBILITY

For information on compatibility please contact your local reseller or TITAN AG representative.

## FUNGICIDE RESISTANCE WARNING

TITAN Epoxiconazole 125 SC Fungicide is a 

GROUP	<b>3</b>	FUNGICIDE
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 fungicide. Some naturally occurring individual fungi resistant to TITAN Epoxiconazole 125 SC Fungicide 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 or 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, TITAN AG Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

## PRECAUTIONS

**Re-entry period:** DO NOT allow entry into treated areas until the spray has dried.

## CAUTION

### Export of treated cereals

Growers should note that Maximum Residue Limits (MRLs) or import tolerances do not exist in all markets for cereals treated with TITAN Epoxiconazole 125 SC Fungicide. Additionally, some export markets have established MRLs different to those in Australia. If you are growing cereals for export, please check with TITAN AG Pty Ltd or your grain exporter for the latest information on MRLs and import tolerances BEFORE using TITAN Epoxiconazole 125 SC Fungicide.

## LIVESTOCK DESTINED FOR EXPORT MARKETS

The grazing withholding period only applies to stock slaughtered for the domestic market. Some export markets apply different standards. To meet these standards, ensure that in addition to complying with the grazing withholding period, the Export Slaughter Interval is observed before stock are sold or slaughtered.

## EXPORT SLAUGHTER INTERVAL (ESI)

AFTER OBSERVING THE WITHHOLDING PERIOD FOR GRAZING OR CUTTING FOR STOCKFOOD, LIVESTOCK THAT HAVE BEEN GRAZED ON OR FED TREATED CROPS SHOULD BE PLACED ON CLEAN FEED FOR 3 DAYS PRIOR TO SLAUGHTER.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Highly toxic to aquatic organisms. DO NOT apply under weather conditions or from spraying equipment which could be expected to cause spray drift onto adjacent crops, crop lands, livestock, pastures, wetlands, waterbodies or watercourses. DO NOT apply TITAN Epoxiconazole 125 SC Fungicide aerially if waterbodies, watercourses or wetlands are within 30 metres downwind of application area. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

## STORAGE AND DISPOSAL

Store in the closed, original container in a well-ventilated area as cool as possible, out of direct sunlight. This container can be recycled if it is clean, dry, free of visible residues and has the *drumMUSTER* logo visible. Triple or pressure rinse container for disposal. Add rinsings to spray tank. Dispose of the rinsate by adding it to the spray tank. DO NOT dispose of undiluted chemicals on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any *drumMUSTER* collection or similar container management program site. The cap should not be replaced but may be taken separately. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the container 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.

**1000L:** Store in the closed original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks or seals are broken prior to initial use then the integrity of this product cannot be assured. If this occurs TITAN AG Pty Ltd should be notified immediately. This minibulk/bulk container is reusable and remains the property of TITAN AG Pty Ltd. DO NOT rinse empty container. Empty contents fully into application equipment. Close all valves and return to the point of supply for refill or storage. No other liquid, solid or pesticide product should be put into it. When empty return to TITAN AG Pty Ltd for cleaning, relabelling and refilling.

## SAFETY DIRECTIONS

Harmful if inhaled or swallowed. Will irritate the eyes, nose and throat and skin. Avoid contact with eyes and skin. DO NOT inhale vapours. If product on skin, immediately wash area with soap and water. Wash hands after use. When opening the container and preparing spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves and halfpiece respirator. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and a washable hat. After each day's use, wash gloves, respirator and if rubber, wash with warm water. Wash contaminated clothing.

## FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

## SAFETY DATA SHEET

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN Epoxiconazole 125 SC Fungicide is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit [www.titanag.com.au](http://www.titanag.com.au)

## CONDITIONS OF SALE

TITAN AG Pty Ltd shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on TITAN AG's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of TITAN AG Pty Ltd has any authority to add to or alter these conditions.

\* Other trademarks

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Suspected of causing cancer. Suspected of damaging fertility or the unborn child. May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects. **Precautionary:** Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. **IF SWALLOWED:** Immediately call a POISON CENTER/ doctor. **IF exposed or concerned:** Get medical advice/attention. Do NOT induce vomiting. Store locked up. Dispose of contents/container in accordance with local/regional/national regulations.

