

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

RAINBOW EPOXICONAZOLE 125 SC Fungicide

ACTIVE CONSTITUENT: 125 g/L EPOXICONAZOLE

GROUP	3	FUNGICIDE
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**For the control of leaf rust, stripe rust and septoria nodorum blotch
of wheat and leaf rust of barley as per the DIRECTIONS FOR USE
table**

Label:

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

Leaflet:

IMPORTANT: THIS LEAFLET IS PART OF THE LABEL ATTACHED TO THE CONTAINER. READ THOROUGHLY BEFORE OPENING OR USING THIS PRODUCT.

Contents: 5L, 10L, 20L

IN A TRANSPORT EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE
EMERGENCY CONTACT xx AUSTRALIA WIDE, 24 HOURS

Shandong Rainbow International Co., Ltd.
6th Floor, Gaoxinjishucentre, Shinhua Road 750#, Jinan, Shandong, China.
Tel: +86 531 888 75230, 888 75231, 888 75227
Email: Rainbow@Rainbowchem.com

Distributor:
Terra-Consult Pty Ltd
29 Panorama Rd
Bundanoon, 2578 NSW Australia
Phone: 02 4883 7376



RLP
Approved

DIRECTIONS FOR USE

Crop	Disease	Rate per ha	Critical Comments
Wheat	Leaf rust (<i>Puccinia recondita</i>)	500 mL plus 200ml non-ionic surfactant per 100L spray-mix	Apply when conditions favour disease development and preferably prior to development of high levels 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.
	Stripe rust (<i>Puccinia striiformis</i>)		Repeat spraying may be required for stripe rust. Regularly monitor the crop from 3-4 weeks after spraying for signs of re-infection and treat accordingly.
	Septoria nodorum blotch (<i>Septoria nodorum</i>)		
Barley	Leaf rust (<i>Puccinia hordei</i>)	250 to 500 mL plus 200ml non-ionic surfactant per 100L spray-mix	Apply when conditions favour disease development and preferably prior to development of high levels 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

Rainbow Epoxiconazole 125 SC 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 (ZGS39) may not provide any yield benefit, particularly under dry seasonal conditions.

MIXING

Rainbow Epoxiconazole 125 SC 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.

APPLICATIONGround Application

Apply in a water volume of between 50 and 100L/ha, using flat fan nozzles operating at around 50 cm 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 Shandong Rainbow representative.

FUNGICIDE RESISTANCE WARNING

GROUP	3	FUNGICIDE
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Rainbow Epoxiconazole 125 SC is a member of the DMI group of fungicides. For fungicide resistance management the product is a Group 3 fungicide. Some naturally occurring individual fungi resistant to the product 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, Shandong Rainbow accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

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 Rainbow 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 Shandong Rainbow or your grain exporter for the latest information on MRLs and import tolerances BEFORE using Rainbow 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 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, croplands, livestock, pastures, wetlands, waterbodies or watercourses. Do NOT apply Rainbow Epoxiconazole 125 SC Fungicide aerially if waterbodies, watercourses or wetlands are within 30 metres downwind of the 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 cool, well-ventilated area out of direct sunlight. Triple or preferably pressure rinse containers 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 deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulation. Do not burn empty containers or product.

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 half-piece 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.

MATERIALS SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet (MSDS), which can be obtained from the supplier.

NOTICE TO BUYER

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under off-label permits not endorsed by Shandong Rainbow or under abnormal conditions. Shandong Rainbow accepts no liability for any loss or damage arising from incorrect storage, handling or use.

APVMA Approval No: 68832 / 59181

Batch No.:

Date of Manufacture: