

WARNING

KEEP OUT OF REACH OF CHILDREN

ECOTOXIC

THIOZOLE

FUNGICIDE

A systemic DMI fungicide for the control of diseases in wheat, barley and ryegrass seed crops

Active ingredient: Contains 250 g/litre prothioconazole in the form of an emulsifiable concentrate (EC)

Net Contents: 10L

Registered pursuant to the ACVM Act 1997, P9354
See www.foodsafety.govt.nz for registration conditions
Approved under the HSNO Act 1996, Approval Code HSR001661
See www.epa.govt.nz for controls

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AGPRO

READ THE LABEL COMPLETELY BEFORE USE

HAZARD CLASSIFICATION

Eye irritation Category 2, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to the aquatic environment chronic Category 2.



TOXICITY

WARNING: Causes serious eye irritation.
WARNING: May cause organ damage from repeated oral exposure at high doses.

ECOTOXICITY

WARNING: Toxic to aquatic life with long lasting effects.

Do not apply into or onto water. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.
When handling, wear eye protection, waterproof gloves, boots and overalls. Remove protective clothing and wash hands and face thoroughly before meals and after work.

Wash protective clothing after use.
Do not eat, drink or smoke while using.

STORAGE

Store in the original container tightly closed away from foodstuffs.
Avoid storage at temperatures below 5°C and above 35°C.

Storage must be in accordance with the current version of NZS8409 Management of Agrichemicals.

DISPOSAL

Do NOT contaminate any water supply with product or used container.

PRODUCT - Dispose of this product only by using according to the label or at an approved landfill.

CONTAINER - Triple rinse empty container and add rinsate to the spray tank. Recycle empty container at an approved recycling facility. Otherwise crush and bury empty container in a suitable landfill. Do NOT use the container for any other purpose.

Batch Number:

Date of Manufacture:

SPILLAGE

Wear appropriate protective clothing and prevent material from entering waterways. Contain the spill by damming, recover spilt product by absorbing with sawdust or an inert absorbent material then transfer the recovered spilt material to a properly labelled container. Dispose of waste safely in an approved landfill or other approved facility.

FIRST AID

If swallowed do NOT induce vomiting. Rinse mouth. Get medical advice if person feels unwell. If splashed in eyes, wash out immediately with running water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If skin or hair contact occurs, remove contaminated clothing and wash affected area with soap and running water. If skin irritation occurs, get medical attention. If inhaled, immediately move to fresh air and rest. Begin artificial respiration if the victim is not breathing. Use mouth to nose rather than mouth to mouth.

For advice, contact the National Poisons Centre 0800 POISON (0800 764766) or a doctor immediately.

TRANSPORT

Do not carry more than 10 litres of this product on a passenger service vehicle.

EMERGENCY RESPONSE

In a TRANSPORT EMERGENCY call 111, Police or Fire Brigade.

MIXING

Add two thirds of the required quantity of water to the spray tank. With the agitation system running, add the required amount of **THIOZOLE** to the spray tank (do not premix). Agitate for 3-5 minutes while adding the

RECOMMENDATIONS

Crop	Disease	Rate	Remarks
Wheat	Stripe rust Leaf rust Speckled leaf blotch	400-800ml/ hectare	Apply at first signs of the disease. If disease pressure persists, or re-infection occurs, a further application may be necessary 3-4 weeks later.
Barley	Scald Net blotch Ramularia leaf spot Leaf rust	400-800ml/ hectare	Apply at first signs of the disease. Should disease pressure persist or re-infection occur, a further application may be required 3-4 weeks later.
Ryegrass seed crops	Crown rust Stem rust Blind seed disease	400-800ml/ hectare	Apply at first signs of the disease. If disease pressure persists, or re-infection occurs, a further application may be necessary 3-4 weeks later.



remaining water. Continue to agitate while spraying or restarting after a stoppage.

CLEANING

Flush equipment thoroughly with clean water after use. If the spray unit which has applied **THIOZOLE** is to be used for the application of other chemicals to sensitive crops, ensure the unit is completely decontaminated.

COMPATIBILITY

THIOZOLE is compatible with most commonly used herbicides, insecticides and fungicides.

RESISTANCE MANAGEMENT

GROUP 3 FUNGICIDE
THIOZOLE contains a fungicide from the triazolothiones group of fungicide and has the DMI (DeMethylation Inhibitor) mode of action. Resistance to this fungicide could develop from excessive use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies that exist for any fungus listed on the label. Do not use another product containing a fungicide in the same group in conjunction with **THIOZOLE**. For further information see: www.resistance.nzpps.org

GENERAL

THIOZOLE is a systemic fungicide for the control of a number of diseases in wheat and barley and rusts and blind seed diseases in ryegrass seed crops.

DIRECTIONS FOR USE

It is an offence to use this product on animals.

APPLICATION

Maximum rate to be applied is 800 ml **THIOZOLE** (200 g active) per hectare. Do not apply more than three times/year to same application area. Apply **THIOZOLE** as a ground application in at least 200 litres of water per

hectare. For aerial application apply at least 50 litres per hectare. Use high water volumes in dense or advanced crops especially under dry weather conditions.

WITHHOLDING PERIODS

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Wheat, barley (grain) - 56 days
Wheat, barley (forage) - 42 days
Ryegrass seed (grain) - 14 days
Ryegrass (forage) - 35 days

CONDITIONS OF SALE

As the use of this product is beyond the control of AGPRO NZ Ltd, no warranty expressed or implied, beyond that covered under the Fair Trading Act is given by AGPRO NZ Ltd regarding its suitability, fitness, or efficacy for any purpose for which it is used by the user, whether in accordance with the directions or not. AGPRO NZ Ltd accepts no responsibility for any consequence whatsoever resulting from the use of this product.

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