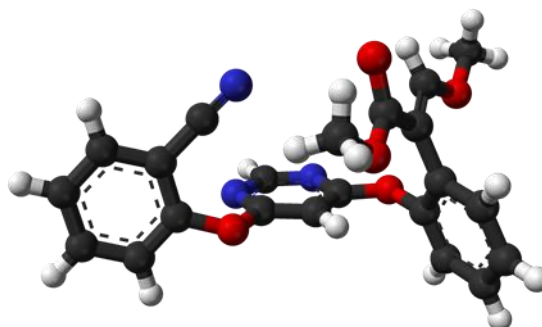


CAUTION
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Azoxy 250

T&O Fungicide

ACTIVE CONSTITUENT: 250 g/L AZOXYSTROBIN

GROUP

11

FUNGICIDE

For the Control of Various Diseases of Turf & Ornamentals

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

APVMA Approval No.: 85461/132235

TURF
culture



Turf Culture
43 Gap Road
Sunbury Vic 3429
Ph: 1300 11 8873
(Ph: 1300 11 TURF)
www.turfculture.com.au

DIRECTIONS FOR USE**Restrictions****DO NOT** use in the home garden.**DO NOT** apply by aerial application methods.**DO NOT** use this product through any type of irrigation system or ultra-low volume spray system.**1. Turf**

Situation	Disease	Rate	Critical Comments
Turf	Anthracnose <i>(Colletotrichum graminicola)</i> , Brown Patch <i>(Rhizoctonia solani)</i> , Grey Leaf Spot <i>(Pyricularia grisea)</i> , Helminthosporium Disease <i>(Bipolaris spp, Drechslera spp, Exserohilum spp)</i> , Red Thread <i>(Laerisaria fuciformis)</i> , Winter Fusarium (Microdochium Patch) <i>(Fusarium nivale)</i>	2.3 L/ha (23 mL/100 m ²)	Apply in a sufficient volume of water to achieve thorough coverage of all foliage. Apply Azoxy 250 T&O Fungicide in a preventative fungicide program containing fungicides from different chemical groups. Begin applications before symptoms occur when conditions first favour disease and continue applications while conditions remain favourable for disease development. Spray Interval Apply no more than 2 consecutive Azoxy 250 T&O Fungicide applications at 21 day intervals for Helminthosporium and at 28 day intervals for other diseases. Refer to the Application and Resistance Management sections for detailed information.
	Pythium Leaf Blight, Pythium Root Rot, Seedling Damping Off <i>(Pythium spp)</i>		
	Spring Dead Spot <i>(Ophiosphaerella narmari)</i>	2.3 L/ha (23 mL/100 m ²)	Apply as a soil drench and water in immediately. Spray Interval Spray in January to April, after renovation and recovery of active growth. Make a second application 1 month later. DO NOT renovate treated greens until active growth has recommenced in Spring. May also be used in combination with propiconazole at label rates followed by Azoxy 250 T&O Fungicide at 2.3 L/ha, 1 month later. Refer to the Application and Resistance Management sections for detailed information.

2. Nursery Stock and Ornamentals

Crop	Disease	Rate	WHP	Critical Comments
Nursery Stock and Ornamentals Including (non-food) - seedlings, plugs, potted colour, trees, shrubs, foliage plants, palms, grasses, fruit trees (non-bearing*) and ornamentals *At least 6 months prior to first harvest	Downy Mildew (<i>Peronospora spp.</i> , <i>Pseudo-peronospora spp.</i> , <i>Bremia lactucae</i>), Grey Mould (<i>Botrytis spp.</i>), Leaf Spots (<i>Colletotrichum spp.</i> & <i>Alternaria spp.</i>), Powdery Mildew (<i>Erysiphe spp.</i> , <i>Leveillula spp.</i> , <i>Microsphaera spp.</i> , <i>Oidium spp.</i> & <i>Sphaerotheca spp.</i>), Rusts (<i>Puccinia spp.</i> , <i>Phragmidium spp.</i> , <i>Uromyces spp.</i>)	80 to 120 mL per 100 L of water	Nil	Apply in sufficient volume to ensure adequate coverage of all plant surfaces. Apply as a preventive program before the disease develops. DO NOT use azoxystrobin (Azoxy 250 T&O Fungicide) curatively. Minimum re-treatment interval between consecutive applications 14 to 21 days.
Nursery Stock and Ornamentals Including nursery stock (non-food and forestry), non-bearing fruit trees*, ornamentals and cut flowers/foliage *At least 6 months prior to first harvest	Myrtle Rust (<i>Uredo rangellii</i>)	40 mL per 100 L of water	Nil	Apply by knapsack, powered hand-gun, boomspray or air-assisted spray. Apply in sufficient volume to ensure thorough coverage of all plant surfaces. Treat a sample area and assess appropriately prior to whole crop treatment to help minimise potential for phytotoxic damage. This is particularly important for crops in bloom.

Nil: Not required when used as directed

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

WITHHOLDING PERIODS

DO NOT graze treated turf or feed turf clippings from any treated area to poultry or livestock.

Ornamentals: NOT REQUIRED WHEN USED AS DIRECTED

Nursery Stock (non-food): NOT REQUIRED WHEN USED AS DIRECTED

GENERAL INSTRUCTIONS

Azoxy 250 T&O Fungicide contains 250 g/L azoxystrobin in the form of a suspension concentrate (SC).

Application – Turf

Ensure even application in order to achieve even disease control. Avoid overlapping sprays.

Leaf and Crown Diseases: Application volume for leaf and crown diseases (Anthracnose, Brown Patch, Grey Leaf Spot, Helminthosporium diseases, Pythium Blight, Red Thread and Winter Fusarium) should be adequate to ensure thorough and even coverage of the turf leaves and penetration to the crowns. Ideal application volume should be 350 to 500 L/ha (3.5 to 5 L per 100 m²). For best results use medium [XR Teejet™ (11004 or 11005)] to coarse [Turbo Teejet™ or AIXR Teejet™ (11004 or 11005)] nozzles, at 5 km/h and 3 bar pressure. In higher cut turf (≥15 mm) a significant spray shielding effect can occur, impacting negatively on spray penetration and even coverage at low application volumes.

Root Diseases: Application volumes for root infecting diseases (Brown Patch, Pythium Root Rot and

Spring Dead Spot) should be as high as possible (approximately 1000 L/ha (10 L per 100 m²)) to ensure placement close to the soil surface. When lower application volumes are used, washing in should commence as soon as possible after application. For best results use extremely coarse droplets [Turbo Floodjet™ (TF5) or TurfJet™ (TTJ10)] and total application volume of approximately 1000 L/ha. Preferably spray onto wet or dewy grass. Irrigate with 6 to 10 mm of water commencing as soon as possible (within 1 hour of application).

Mixing

Half-fill the spray tank with clean water and start agitation. Shake the closed Azoxy 250 T&O Fungicide container. Whilst filling the remainder of the spray tank add the required amount of Azoxy 250 T&O Fungicide, adding any tank mix products last. Good spray tank agitation is required at all times throughout mixing and spraying. Reseal partly used container immediately. Rinse empty containers with water and add rinsings to spray tank. DO NOT leave the spray mix in the sprayer overnight.

Compatibility

To avoid hydrolysis, Azoxy 250 T&O Fungicide needs the spray tank water to be within a pH range of 5 to 7. DO NOT mix with products or fertiliser with high salt content, i.e. ferrous sulphate or ammonium sulphate. As formulations of other manufacturer's products are beyond the control of Turf Culture, and water quality varies with location, all mixtures should be tested prior to mixing commercial quantities.

FUNGICIDE RESISTANCE WARNING

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Azoxy 250 T&O Fungicide is a member of the Quinone outside inhibitor (QoI) group of fungicides. For fungicide resistance management the product is a Group 11 fungicide. Some naturally occurring individual fungi resistant to Azoxy 250 T&O Fungicide and other Group 11 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 11 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, Turf Culture accepts no liability for any losses that may result from the failure of Azoxy 250 T&O Fungicide to control resistant fungi.

Resistance Management

Disease control may be reduced if strains of pathogens less sensitive to Azoxy 250 T&O Fungicide develop. Azoxy 250 T&O Fungicide is best used in a preventative disease control program. Reliance on curative use of Azoxy 250 T&O Fungicide could lead to resistance.

As a precaution, DO NOT apply Azoxy 250 T&O Fungicide for more than a total of 1/3 (one third) of the fungicide applications in 1 season. If consecutive applications of Azoxy 250 T&O Fungicide are used they must be followed by at least the same number of applications of fungicide(s) from a different group(s) before Azoxy 250 T&O Fungicide is used again in the current or following season.

PRECAUTION

Re-entry Period

DO NOT enter treated areas until the spray has dried, unless wearing chemical resistant gloves and footwear.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Azoxy 250 T&O Fungicide is extremely phytotoxic to certain apple varieties. AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees. DO NOT spray Azoxy 250 T&O Fungicide where spray drift may reach apple trees. DO NOT spray when conditions favour drift beyond the area intended for application. Conditions that may contribute to drift include thermal inversions, excessive wind speed, certain sprayer nozzle/pressure combinations, small spray droplet size etc. DO NOT use spray equipment that has been previously used to apply Azoxy 250 T&O Fungicide to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity.

To Avoid Crop Damage - Nursery Stock and Ornamentals

Nursery stock, ornamentals and cut flowers/foliage (other than certain apple varieties) are not known to be sensitive to azoxystrobin when used in strict accordance with the rate, conditions of use and other warnings. However, due to the large number of species and varieties of ornamentals and

nursery stock it is impossible to test every one for tolerance to azoxystrobin. The user should conduct small-scale testing to ensure plant safety prior to large-scale commercial use. DO NOT apply to *Malus spp.* (i.e. Apple/Crabapple) or *Prunus spp.* (i.e. Flowering Cherry) due to possible phytotoxicity.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

HIGHLY TOXIC TO AQUATIC LIFE.

DO NOT contaminate dams, waterways or drains with the chemical or used containers.

DO NOT apply under meteorological conditions or from spraying equipment that could be expected to cause spray drift on adjacent areas, particularly wetlands, water-bodies or watercourses.

DO NOT apply when heavy rains or storms are expected within 4 hours.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.

Triple-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 for appropriate disposal 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 regulations. DO NOT burn empty containers or product.

SAFETY DIRECTIONS

Will irritate the eyes. Avoid contact with eyes. If product gets in eyes, wash out immediately with water. When opening the container and preparing product for use, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves and goggles. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

FIRST AID INSTRUCTIONS

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

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS), which is available from the supplier or from the manufacturer's website: www.turfculture.com.au

CONDITIONS OF SALE

The use of Azoxy 250 T&O Fungicide being beyond the control of the manufacturer, no warranty expressed or implied is given by Turf Culture regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Turf Culture accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

In a Transport Emergency Dial 000 Police or Fire Brigade

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