

WARNING

KEEP OUT OF REACH OF CHILDREN

The Syngenta logo, consisting of the word "syngenta" in a lowercase, sans-serif font with a registered trademark symbol, set against a dark green background.

syngenta®

Active Ingredient:

HEADWAY MAXX contains 62 g/litre AZOXYSTROBIN and 104 g/litre PROPICONAZOLE in the form of a micro-emulsifiable concentrate.

Also contains 768 g/litre Tetrahydrofurfuryl Alcohol

GROUP	3	11	FUNGICIDE
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For the broad spectrum control of various diseases of turf as per the Directions for Use

Net Contents: 5 litres

*Approved pursuant to the HSNO Act 1996, Approval Code HSR100366
See www.epa.govt.nz for approval controls.*

Syngenta Crop Protection Limited

item number

TM

PLEASE READ THE LABEL COMPLETELY BEFORE USE

This product MUST NOT be used for any purpose or in any manner contrary to the controls and conditions of this registration.

This product MUST be under the control of an Approved Handler during use.



HSNO Classification 3.1D, 6.1D, 6.3B, 6.4A, 6.9B, 9.1A, 9.3C

WARNING

Combustible liquid.

May be harmful if swallowed, inhaled or absorbed through the skin.

May cause skin irritation.

May cause eye irritation.

May cause organ damage from repeated oral exposure at high doses.

Very toxic to aquatic organisms.

Harmful to terrestrial vertebrates.

PRECAUTIONS

Store in original container, tightly closed, in a well-ventilated place, away from foodstuffs.

Keep away from flames and hot surfaces. In case of fire use fine-water spray or foam. During a fire this product may release smoke and hazardous decomposition products. When fighting a major fire wear an air-supplied respirator.

Avoid contact with skin and eyes, and inhalation of spray mist.

When mixing or applying wear protective clothing, including overalls, gloves and footwear.

If clothing becomes contaminated with product, remove clothing immediately.

DO NOT eat, drink or smoke while using.

Wash hands and face before eating, drinking or smoking and after work.

Wash protective clothing daily after work.

Apply with well maintained and calibrated spray equipment.

DO NOT re-enter site until spray has dried.

Application and storage should be as described in the Management of Agrichemicals NZS8409.

Records of use must be kept.

DO NOT carry on a passenger service vehicle.

Avoid contamination of any water supply with chemical or empty container.

Container disposal: Ensure the container is empty. Triple rinse the container and add rinsate to the spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise crush and bury in a suitable landfill. DO NOT reuse this container for any other purpose.

Product disposal: Dispose of this product only by using according to the label, or at an approved landfill or other approved facility.

FIRST AID

If SWALLOWED, DO NOT induce vomiting. Rinse Mouth.

If SKIN or HAIR contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin.

If splashed in the EYES, wash out immediately with water. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

If INHALED, move the victim to fresh air immediately, keep at rest in a position comfortable for breathing.

Begin artificial respiration if breathing has stopped. Use mouth to nose rather than mouth to mouth. Obtain medical attention. Take to hospital without delay.

For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor. If medical advice is needed, have product container or label at hand.

SPILLAGE

Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert material such as earth or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of safely.

GENERAL INFORMATION

HEADWAY MAXX is a combination of two broad spectrum, preventative fungicides with systemic properties recommended for the control of many important turfgrass diseases. HEADWAY MAXX may be applied as a foliar spray in alternating spray programs or in tank mixes with other registered, turf protection products. All applications should be made according to the use directions that follow.

DIRECTIONS FOR USE

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

DO NOT apply to turf under heat or moisture stress

Situation	Disease	Rate	Critical Comments
Turf	Anthracnose (<i>Colletotrichum graminicola</i>), Brown Patch (<i>Rhizoctonia solani</i>), Cool Weather Brown Patch or Yellow Patch (<i>Rhizoctonia cerealis</i>), Dollar Spot (<i>Sclerotinia homeocarpa</i>), Leaf Spot and Melting Out (<i>Bipolaris</i> spp, <i>Drechslera</i> spp, <i>Curvularia</i> spp.), Leaf, Stem and Stripe Rust (<i>Puccinia</i> sp.), Powdery Mildew (<i>Erysiphe graminis</i>), Red Thread (<i>Laerisaria fuciformis</i>), Rhizoctonia Leaf Spot (<i>Rhizoctonia zeae</i>), Winter Fusarium (<i>Microdochium Patch</i>) (<i>Fusarium nivale</i>)	9 L/ha	Apply HEADWAY Maxx 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 using registered fungicides. Apply no more than 2 consecutive HEADWAY Maxx applications at 28 day intervals for all diseases.
	Pythium Leaf Blight, Pythium Root Rot, Seedling Damping Off (<i>Pythium</i> spp)		Apply HEADWAY Maxx 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 using registered Pythium fungicides. Apply no more than 2 consecutive HEADWAY Maxx applications at 14 to 21 day intervals for Pythium. In high pressure curative situation use a suitable curative fungicide first and then follow up with HEADWAY Maxx.
	Spring Dead Spot (<i>Ophiosphaerella</i> spp.)		Apply HEADWAY Maxx in January to March, after renovation and recovery of active growth. Make a second application 1 month later. Wash in immediately after spraying.
	Take-all Patch (<i>Gaeumannomyces graminis</i> var. <i>avenae</i>)		Apply HEADWAY Maxx when conditions are favorable for disease infection, prior to disease symptom development. Make two applications 28 days apart in spring and two applications 28 days apart in autumn.

EQUIPMENT

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

Leaf and Crown Diseases: Application volume for leaf and crown infecting diseases (Anthracnose, Rhizoctonia diseases, Dollar Spot, Leaf Spot, Melting Out, Fusarium, Pythium Blight and Red Thread) 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. For best results use coarse droplets (minimum) delivered by Air Induction flat fan 025 nozzles (3 km/h and 3 bar pressure), or 04 nozzles (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, ERI diseases and Pythium Root Rot) should be as high as possible (approximately 1000 L/ha) 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 very coarse droplets delivered by Air Induction flat fan 08 nozzles (5 km/h and 3 bar pressure). Preferably spray onto wet or dewy grass. Irrigate with 6 to 10 mm of water within 1 hour of application.

COMPATIBILITY

HEADWAY Maxx is a micro emulsion concentrate (MEC) with minimal odour because the product does not contain petroleum solvents. HEADWAY Maxx mixes completely with water and may be tank mixed with many commonly used fungicides and liquid fertilisers.

RE-ENTRY PERIODS

DO NOT allow entry into treated areas until the spray has dried. DO NOT enter treated areas without protective clothing until spray has dried. DO NOT allow the public to enter treated areas until spray has dried.

WARNING

HEADWAY Maxx is extremely phytotoxic to certain apple varieties.

DO NOT spray HEADWAY Maxx where spray drift may reach apple trees.

RESISTANCE MANAGEMENT

GROUP	3	11	FUNGICIDE
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HEADWAY MAXX Fungicide contains members of the DMI (triazole), and QoI (strobilurin), group of fungicides. HEADWAY MAXX is a Group 3 and 11 fungicide. Resistance to this fungicide could develop from repeated use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies. Since the occurrence of resistant fungi is difficult to detect prior to use, Syngenta Crop Protection Ltd accepts no liability for any losses that may result from the failure of HEADWAY MAXX to control resistant fungi. Consult your local supplier, consultant, a Syngenta representative or New Zealand Plant Protection Society (Inc), www.resistance.nzpps.org for alternate modes of action and the details of resistance management strategies for the crops listed on the label.

STORAGE

Store in a cool dry well ventilated place, avoiding temperatures below 5°C and above 35°C. Stores containing quantities of 100 litres or more require signage and secondary containment.

SAFETY DATA SHEET

If additional hazard or safety information is required, refer to the Safety Data Sheet. For a copy visit our website at www.syngenta.co.nz

UN 3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(PROPICONAZOLE AND AZOXYSTROBIN) MARINE POLLUTANT
PACKING GROUP III, HAZCHEM 2X
CONTAIN SPILLAGE




In a transport emergency dial 111, Police or Fire Brigade.
For specialist advice in an emergency only, call 0800 734 607 (24 hours).

DISCLAIMER

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta’s liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability

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Distributed by and registered to Syngenta Crop Protection Limited, Tower 2, Level 7, 110 Symonds Street, Auckland.

Bar code

Batch No:	
Date of Manufacture:	

AGRECOVERY LOGO

Barcode