

WARNING
KEEP OUT OF REACH OF CHILDREN



ADAMA

QUALI-PRO[®] GALAXY[®]

GROUP 3 + 11 FUNGICIDE

For the control of a variety of diseases in Turf including Bowling Greens, Fairways, Golf Greens, Racetracks and Sports Fields and Tees

READ THE ATTACHED BOOKLET COMPLETELY BEFORE MIXING OR APPLYING

Active Ingredient:

Contains 200 g/L TEBUCONAZOLE and 120 g/L AZOXYSTROBIN in the form of a suspension concentrate

UN No:	3082
Class-primary	9
Packing group	III
Proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (Azoxystrobin, Tebuconazole)
Marine pollutant:	YES
Batch number:	NET CONTENTS: 10 L
Date of Manufacture:	
Barcode to be inserted	

**REFER TO BOOKLET FOR FULL LABEL INSTRUCTIONS.
SHAKE OR MIX THOROUGHLY BEFORE USE.**



WARNING

Harmful if swallowed. Suspected of damaging fertility or the unborn child. May cause organ damage through prolonged or repeated exposure. Toxic to aquatic life with long-lasting effects.

HANDLING PRECAUTIONS

Keep out of reach of children. Do not eat, drink or smoke while using this product. Do not breathe spray mist. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash hands, arms and face with soap and water before meals and after work. Avoid unintended release into the environment. Collect spillage.

PCBU RESPONSIBILITIES:

A PCBU with management or control of work using this substance must ensure that every worker who uses, handles, manufactures, or stores this hazardous substance (including hazardous waste) is, before the worker is allowed to carry out or supervise work involving those substances, provided with adequate information, training and instruction. This includes the use of personal protective equipment to be used to minimise risks to the health and safety of workers when carrying out work using this substance.

QUALIFICATIONS REQUIRED FOR APPLICATION OF ECOTOXIC SUBSTANCES

Anyone who mixes, loads, or applies this product is required to be suitably qualified, or must receive guidance and, if required, assistance from a suitably qualified person. *Refer to Schedule 10 of the Hazardous Substances (Hazardous Property Controls) Notice 2017 for a list of suitable qualifications.*

EQUIPMENT

A PCBU with management or control of work using this substance must ensure that equipment used to handle this substance retains the substance, without leakage, at all of the temperatures and pressures at which the equipment is to be used; and dispenses or applies the substance, without leakage, at a rate and in a manner that the equipment is designed for. The PCBU must ensure that the equipment is accompanied by documentation that is readily available and readily understandable about the use and maintenance of the equipment.

STORAGE

Store locked up in the original, tightly closed container in a cool, dry place out of direct sunlight and away from stockfeed or foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals. Secondary containment and emergency response plans are required where 1000 L or more of this product are stored. Refer to the product SDS for further information.

SHELF LIFE

When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

PERSONAL PROTECTION

When mixing, loading or applying wear appropriate protective clothing such as chemical resistant boots, a chemical resistant spray suit or coat and trousers (worn outside boots), elbow-length chemical resistant gloves, eye protection, and chemical resistant headgear for overhead exposures. Remove protective clothing and wash hands, arms and face with soap and water before meals and after work.

SPILLAGE

Exclude all bystanders from the vicinity of the spill and prevent material from entering waterways. Wear appropriate protective clothing as in the personal protection section of this label to clean up spills. Absorb spills with an inert material (such as vermiculite, earth, sand or synthetic absorbent substance) and place in waste containers. Wash area with water and alkaline detergent. Then absorb any remaining liquid with further inert material. Dispose of the waste safely in an approved landfill.

DISPOSAL

Container Disposal - Triple rinse empty container and add rinsate to spray tank. Submit clean, empty container to an Agrecovery[®] depot for recycling. Alternatively, puncture and bury in a suitable landfill. Avoid contamination of any water supply with product or empty container.

Product Disposal - Dispose of this product only by using according to the label or through the Agrecovery[®] Chemical Recovery service or other approved facility.

Do not burn product or container.

SAFETY DATA SHEET

A Safety Data Sheet for this product is available at www.adama.com.

FIRST AID

If medical advice is needed, have product container or label at hand.

For advice or if you feel unwell or are exposed or concerned, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

IF SWALLOWED: Rinse mouth. Call a POISON CENTRE or doctor if you feel unwell.

CONDITIONS OF SALE

ADAMA New Zealand Limited will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than the responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by the Statutes applicable to the sale and supply of these goods. To the extent allowed by such Statutes the liability of ADAMA New Zealand Limited is limited to the replacement of the goods or (at the option of ADAMA New Zealand Limited) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to ADAMA New Zealand Limited within thirty days of delivery.



ADAMA

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Approved pursuant to the HSNO Act 1996, Approval No. HSR101624

See www.epa.govt.nz for approval conditions for approval controls

Exempt from registration under the ACVM Act 1997.

Quali-Pro and Galaxy are registered trademarks of an ADAMA Group Company.



AGRECOVERY

EMERGENCY RESPONSE

(All hours)

Ring from anywhere in New Zealand

0800 734 607

In a Transport

Emergency

Phone 111

Police or Fire

DIRECTIONS FOR USE

TAKE ALL REASONABLE STEPS TO ENSURE THAT THE SUBSTANCE DOES NOT CAUSE ANY SIGNIFICANT ADVERSE EFFECTS TO THE ENVIRONMENT BEYOND THE APPLICATION AREA.

It is an offence to use this product on animals.

HSNO Use Controls

- DO NOT apply this substance onto or into water.
- This substance must be applied by ground-based application methods only, via broadcast boom sprayer.
- DO NOT apply using spraying equipment carried on the back of the user.
- DO NOT apply to home lawns or other residential turf.
- DO NOT apply if rain is forecasted within 48 hours.
- DO NOT apply when wind speeds are less than 3 km/hr or more than 20 km/hr as measured at the application site.
- The substance must not be applied if there are surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings, one to two hours before sunset and persist until one to two hours after sunrise.
- The substance must not be applied within 20 m of any waterbody.
- The substance must not be applied within 60 m of any sensitive crops, protected native vegetation and protected animal habitats.
- Maximum application rate: 4 L/ha
- Maximum number of applications: 3
- Minimum interval between applications: 21 days
- When applied, the nozzle must be set to a minimum of coarse droplet quality spray, as defined by the American Society of Agricultural and Biological Engineers ASABE Standard (S572) or the British Crop Production Council guideline.

QUALI-PRO® GALAXY® contains a mixture of DMI (DeMethylation Inhibitor) and Qol (Quinone outside Inhibitor) fungicides for the control of diseases in turf.

QUALI-PRO® GALAXY® should be applied when disease first becomes active. While QUALI-PRO® GALAXY® has systemic activity, thorough coverage will assist in disease control.

WARNING: QUALI-PRO® GALAXY® might not be compatible with Integrated Pest Management (IPM) due to potential effects on parasitic wasps. However, re-colonization from off-field is expected when the spray concentration has decreased.

TURF USES

DISEASE	RATE	CRITICAL COMMENTS
Dollar Spot (<i>Sclerotinia homeocarpa</i>) Helminthosporium Disease (<i>Bipolaris</i> , <i>Drechslera</i> & <i>Exserohilum</i> Spp.) Anthracnose (<i>Colletotrichum</i> spp.) Winter Fusarium (<i>Microdochium</i>)	2 - 3 L/ha	Apply in a sufficient volume of water to achieve thorough coverage of all foliage and plant crowns. Apply QUALI-PRO® GALAXY® on a 21-28 day interval as part of a season-long preventative spray program for turf disease management. Use the higher rate and shorter interval when conditions are favourable for disease development. Refer to application instructions for more information on targeting foliar and crown diseases. DO NOT apply more than two consecutive sprays of QUALI-PRO® GALAXY® before rotating to a different mode of action fungicide.

<i>nivale</i>) Brown Patch (<i>Rhizoctonia solani</i>)		DONOT apply more than three sprays of QUALI-PRO® GALAXY® per season.
Fairy Ring (Basiomycete fungi)	3 - 4 L/ha	<p>Apply to green areas where fairy ring has previously occurred. Use the low rate from the end of October to early November (prior to dry conditions) and reapply after 30 days if required.</p> <p>If disease symptoms are present at the time of application, use the high rate and re-apply 30 days after the first application. Refer to application instructions for more information on targeting Fairy Ring.</p> <p>DONOT apply more than two consecutive sprays of QUALI-PRO® GALAXY®. DONOT apply more than three sprays of QUALI-PRO® GALAXY® per season.</p>

MIXING

Shake or mix thoroughly before use. Pour the required quantity into the partly filled spray tank with agitation running. Complete filling of the tank. A non-ionic wetting agent may be used to improve spray coverage if necessary at low application volumes.

COMPATIBILITY

QUALI-PRO® GALAXY® is compatible with a range of commonly used fungicides and insecticides. Contact your ADAMA representative for specific advice.

APPLICATION

Apply by ground application equipment only. 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, Dollar Spot, Helminthosporium diseases, Winter Fusarium and Brown Patch) should be adequate to ensure thorough and even coverage of the turf leaves and penetration to the crowns. Ideal application volume should be 400 - 650 L/ha using medium to coarse nozzles. 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.

Fairy Ring: Application volume should be as high as possible (approximately 650 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 extremely coarse droplets and total application volume of approximately 650 L/ha. Preferably spray onto wet or dewy grass. Irrigate with 6 to 10 mm of water commencing within 1 hour of application.

RESISTANCE MANAGEMENT

QUALI-PRO® GALAXY® contains the GROUP 3 DMI fungicide, tebuconazole and the GROUP 11 QoI fungicide, azoxystrobin. Resistance to these fungicides and related products could develop in some disease situations from repeated use. Do not use another product containing fungicides in the same groups in conjunction with QUALI-PRO® GALAXY®. Use strictly in accordance with label directions, and where possible apply in a programme with fungicides from different groups to prevent the development of disease resistance. Refer to <https://resistance.nzpps.org> for current resistance management strategies for listed diseases. Since the occurrence of resistant fungi is difficult to detect prior to use, ADAMA accepts no liability for any losses that may result from failure of QUALI-PRO® GALAXY® to control resistant fungi.

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