WARNING

KEEP OUT OF REACH OF CHILDREN

Velista®

Turf fungicide

syngenta®

Active Ingredient: VELISTA® contains 500 g/kg Penthiopyrad in the form of a water dispersible granule

GROUP	7	FUNGICIDE

For control of various diseases in turf as per the Directions for Use

Net Contents: 500 g to 5 kg

Approved pursuant to the HSNO Act 1996, Approval Code HSR101443.
See www.epa.govt.nz for approval controls.

Syngenta Crop Protection Limited
Level 4, 60 Parnell Road, Parnell, Auckland 1052

Item number

Date code

PLEASE READ THE LABEL COMPLETELY BEFORE USE
This product MUST NOT be used for any purpose or in any manner contrary to the controls of this approval.
Any person mixing, loading or handling this product must be a qualified loader or under the guidance of a qualified loader.
Any person applying this product must be a qualified contractor/person or under the guidance of a qualified contractor/person.

GHS Classifications
Specific target organ toxicity (repeated exposure) Category 2
Hazardous to the aquatic environment acute Category 1
Hazardous to the aquatic environment chronic Category 1
WARNING
May cause liver damage through prolonged or repeated exposure at high doses
Very toxic to aquatic life with long lasting effects.

PRECAUTIONS
DO NOT eat, drink or smoke while using.
DO NOT breathe dust or spray.
Wear chemical resistant gloves, protective clothing and eye protection.
Remove protective clothing and wash hands and face thoroughly after handling, before meals, and after work.
Apply with well maintained and calibrated spray equipment.
Store in original container, tightly closed, away from foodstuffs.
Records of use must be kept as per Clause 48 of the Hazardous Property Controls Notice 2017.
Application and storage should be as described in the Management of Agrichemicals NZS8409.
DO NOT carry on a passenger service vehicle.
Avoid contamination of any water supply with chemical or empty container. DO NOT apply into or onto water.

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, at an approved landfill or other approved facility. For additional information refer to EPA Notice: Hazardous Substances (Disposal) Notice 2017.

FIRST AID
Get medical advice if you feel unwell. 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
Collect spillage. Wear suitable protective clothing including face shield, chemical resistant 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.

RESISTANCE MANAGEMENT

GROUP	7	FUNGICIDE

VELISTA® Turf Fungicide is a Group 7 fungicide, it contains a member of the Succinate Dehydrogenase Inhibitors (SDHI) group of fungicides. 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 Limited accepts no liability for any losses that may result from the failure of VELISTA® 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.

DIRECTIONS FOR USE
Use Warning
DO NOT use on or around food crops.
DO NOT apply by equipment carried on the back of the user.
DO NOT use for more than a third of total fungicide applications for a given area.

Situation	Disease	Rate -kg/ha	Critical Comments
DO NOT apply more than 2 consecutive applications of VELISTA® Apply at least 2 applications of an alternative fungicide group before reapplying VELISTA®			
Turf	Anthracnose (*Colletotrichum cereale, Colletotricum graminicola*), Brown Patch (*Rhizoctonia solani*), Dollar Spot (*Sclerotinia homeocarpa*), Leaf spot diseases and Melting out (*Bipolaris* spp, *Curvularia* spp, *Dreschlera* spp, Exserohilum spp) Red Thread *(Laetisaria fuciformis)* Pink Patch *(Limonomyces roseipellis),* Leaf and Sheath Spot (*Rhizoctonia zeae*), Brown Ring Patch (Waitea circinate var circinata)	1 to 1.5	Begin application prior to or at the early stages of disease development. Apply at intervals of 14 to 21 days. Use the higher rate and / or shorter interval when conditions continue to favour disease development.
	Spring Dead Spot (*Ophiosphaerella narmari*)	1.5	Apply as a preventative application prior to winter dormancy. Make a second application 14 days later.
	Fairy Ring (basidiomycetes fungi)	1.5	Apply preventatively when conditions are favorable for disease development or as an early curative as soon as possible after first symptoms are detected. Make a second application 21 days later. The addition of a quality non-ionic surfactant is recommended. Refer to Application sections for detailed information.

EPA RESTRICTIONS
The maximum application rate of VELISTA® is 1.5 kg product/ha, with a maximum frequency of 7 applications per year and an interval of at least 14 days between applications.

WARNING: the substance might not be compatible with Integrated Pest Management.

SPRAY DRIFT
WARNING: the substance might impact sensitive non-target plants. Additional care is required when spraying near sensitive terrestrial areas (e.g. areas with threatened plants or of higher ecological value).
The person applying this substance must not cause adverse effects beyond the boundary of the treated property, and must also avoid adverse effects from spray drift occurring. Mitigation measures employed must be recorded as part of the application records.

MIXING
DO NOT pour VELISTA® into an empty tank
Fill spray tank ¼ to ½ full of water. Add VELISTA® to the spray tank and disperse thoroughly using mechanical or hydraulic agitation. Top up to the correct volume with water. DO NOT store the diluted solution. If the solution sits in the tank for a period of hours, re-agitate prior to application.
For the treatment of **Fairy Ring** (basidiomycetes fungi), the addition of a non-ionic surfactant at a rate of 0.25% v/v (1000 g ai/L products) or 0.42% v/v (600 g ai/L products) is recommended.

APPLICATION
DO NOT apply with aircraft or through any type of irrigation equipment
DO NOT apply when wind speeds are less than 3 or more than 20 kilometres per hour as measured at the application site
DO NOT apply during surface temperature inversion conditions at the application site
DO NOT apply with a nozzle height greater than 50 cm above the ground

Turf
VELISTA® can only be applied to established turf. VELISTA® can only be applied by ground-based methods. When applied using ground-based methods, the nozzle must be set to a MEDIUM droplet quality spray, at a minimum, as defined by the American Society of Agricultural and Biological Engineers ASABE Standard (S572) or the British Crop Production Council guideline. Apply using well maintained and accurately calibrated spray equipment. Apply evenly and in sufficient water, to ensure thorough coverage and uniform disease control. Apply after mowing or allow treated area to dry before mowing.
Foliar and Crown Diseases (Anthracnose, Brown Patch, Dollar Spot, Red Thread, Helminthosporium Diseases, Leaf Spots): Apply in a minimum of 400 L water/ha and allow the treated area to dry before irrigation.
Root Infecting Diseases (Brown Patch, Spring Dead Spot): Apply in a minimum of 750 L water/ha using air induction 08 nozzles (e.g Syngenta XC08 nozzles) and irrigate within 1 hour of application to wash VELISTA® into the upper root zone.
Fairy Ring (basidiomycetes fungi) Apply in approximately 1000 L water/ha using air induction 08 nozzles (e.g. Syngenta XC08 nozzles) and irrigate within 1 hour of application to wash VELISTA® into the upper root zone. Irrigate with 6-10mm of water.

COMPATIBILITY
VELISTA® is compatible with many commonly used fungicides, liquid fertilisers, herbicides, insecticides, and biological control products. However, as formulations of other manufacturers products are beyond the control of Syngenta, all mixtures should be tested before addition to a spray tank and before application to turf to establish safety. When tank mixing VELISTA® with other pesticides, observe all precautions and limitations on each separate product label***.***
Mixing Order: The mixing sequence recommended is water soluble bags, VELISTA®, other dry flowable or water dispersible granules, wettable powders, water based suspension concentrates, water soluble concentrates, oil based suspension concentrates, emulsifiable concentrates, adjuvants, surfactants, oils soluble fertilisers, drift retardants.

WITHHOLDING PERIOD
DO NOT GRAZE TREATED TURF/LAWN OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK

STORAGE
Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. See Safety Data Sheet for additional storage information. Stores containing quantities of 100 kg or more require signage and secondary containment.

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

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.

Product names marked ® or ™, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
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Distributed by Syngenta Crop Protection Limited, Level 4, 60 Parnell Road, Parnell, Auckland 1052. Phone 0800 333 336.

Batch No	
Date of Manufacture	

BARCODE

UN 3077
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
(penthiopyrad) MARINE POLLUTANT
PACKING GROUP III, HAZCHEM 2Z
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)