



Heritage®

Fungicide

syngenta®

Product registration number:
MAPP 13536 PCS No. 05062

Water dispersible granule formulation containing
500g/kg azoxystrobin.

A systemic strobilurin fungicide for the control of Fusarium
patch, Take-all patch, Anthracnose, Brown patch, Leaf spot /
Melting out, Rust diseases and Type 2 Fairy Rings.

The (COSHH) Control of Substances Hazardous to Health
Regulations may apply to the use of this product at work.

**In case of toxic or transport emergency ring
+44 (0) 1484 538444 any time.**

Product names marked ® or ™, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
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This product label is compliant
with the CPA Voluntary Initiative
(VI) guidance.



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HERITAGE

FOR PROFESSIONAL USE ONLY

**To avoid risks to human health and the environment,
comply with the instructions for use.**

Contains 500g/kg azoxystrobin as a water dispersible granule.



Warning.

Very toxic to aquatic life with long lasting effects.

Avoid release to the environment.

Collect spillage.

Dispose of contents/container to a licensed hazardous-waste disposal contactor or collection site except for triple rinsed empty clean containers which can be disposed of as non-hazardous waste.

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IMPORTANT INFORMATION

FOR USE ONLY AS A HORTICULTURAL FUNGICIDE.

For use on managed Amenity Turf.

Maximum individual dose: 0.5kg product per hectare

Maximum number of treatments: Four per annum

Latest time of application: Not applicable

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.**Approval Holder and UK Marketing Company**Syngenta UK Limited
CPC 4, Capital Park, Fulbourn
Cambridge CB21 5XE
Tel: +44 (0)1223 883400**Ireland Marketing Company**Syngenta Ireland Ltd.
Block 6, Cleaboy Business Park,
Old Kilmeaden Road, Waterford
Tel: (051) 3777203

PROTECT FROM FROST.

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ADDITIONAL SAFETY INFORMATION

(a) Operator protection

Engineering controls of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate or handling contaminated surfaces.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when applying by hand-held equipment

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WASH HANDS before eating and drinking and after work.

(b) Environmental protection

RISK TO NON-TARGET INSECTS OR OTHER ARTHROPODS. See Directions for Use.

To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements.

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing waterbody, unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1 m of the top of a ditch which is dry at the time of application. DO NOT ALLOW DIRECT SPRAY from hand-held sprayers to fall within 1 m of the top of the bank of a static or flowing water body. Aim spray away from water. This product qualifies for inclusion within the Local Environmental Risk Assessment for Pesticides (LERAP) Scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for inspection for three years.

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

(c) Storage and disposal

Store away from seeds, fertilizers and composts.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be carefully read in order to obtain safe and successful use of this product.

RESTRICTIONS

Prevent spray drift on to surrounding areas. Do not apply when ground is frozen or during drought.

Avoid spraying within 5m of the field boundary to reduce effects on non-target insects or other arthropods.

Do not use HERITAGE where there is a risk of spray drift onto neighbouring apple, crab apple, cherry, plum trees or privet. DO NOT use equipment used to apply HERITAGE to treat these crops as unacceptable damage may occur.

DISEASES CONTROLLED

HERITAGE is an effective systemic fungicide, providing control of Fusarium Patch disease caused by *Microdochium nivale*, Take-All Patch disease caused by *Gaeumannomyces graminis*, Anthracnose caused by *Colletotrichum graminicola* (moderate control), Brown patch caused by *Rhizoctonia solani*, Leaf spot / Melting out caused by *Drechslera poae*, Rust diseases caused by *Puccinia* spp. and Type 2 Fairy Rings * in managed established amenity turf and amenity grassland.

* QUALIFIED MINOR USE RECOMMENDATION. On the basis of limited evidence HERITAGE will reduce the effects of Type 2 Fairy Rings.

HERITAGE contains the strobilurin fungicide azoxystrobin (QoI).

RESISTANCE MANAGEMENT

Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. To ensure best control, HERITAGE should be applied at full use rates following the guidance below.

Do not apply more than 2 sequential applications of HERITAGE or any product containing a QoI fungicide. Alternate with a fungicide having a different mode of action.

Do not apply more than 4 applications per year of any product containing a QoI fungicide.

For further advice on resistance management in turf contact your agronomist or specialist advisor and visit the FRAG-UK website.

CROP SPECIFIC INFORMATION

Best results will be achieved when HERITAGE is applied as a preventive treatment at the very earliest stages of disease symptom expression.

Begin applications when conditions are favourable for disease infection, at the beginning of disease symptom expression.

Fusarium Patch (*Microdochium nivale*), Anthracnose (*Colletotrichum graminicola*) – moderate control, Brown patch (*Rhizoctonia solani*), Leaf spot / Melting out (*Drechslera poae*), Rust diseases (*Puccinia spp.*)

Use HERITAGE in a disease control programme, alternating applications of HERITAGE with fungicides with different modes of action.

The total number of HERITAGE applications applied per annum must not exceed a third of the total number of fungicide applications, up to a maximum of 4 applications. Do not apply more than 2 sequential HERITAGE applications.

Take All Patch (*Gaeumannomyces graminis*)

Apply HERITAGE as a preventative treatment at the full label use rate. Begin application when conditions are favourable for disease infection prior to disease symptom development. Make 2 applications 14 days apart in the spring and 2 applications 14 days apart in the autumn. In addition, utilise management practices, which encourage healthy turf and reduce turf stress.

Type 2 Fairy Rings

On the basis of limited evidence, HERITAGE will reduce the effects of Type 2 Fairy Rings. For best results applications should be made with the addition of a wetting agent to sufficiently wet the soil to allow the HERITAGE to get to the basidiomycete.

Timing

Repeat at minimum intervals of 2 weeks. The maximum number of HERITAGE applications per annum is 4 OR as described in the Resistance Management section of this label.

Rate of Use

Apply 0.5 kg HERITAGE in 125 – 1000 L per hectare (UK only) or 800 -1000 L per hectare (Ireland). For spot treatments, use 5 grams HERITAGE per 8 - 10 L of water. For optimum control of take-all patch, repeat application at the minimum interval.

MIXING AND SPRAYING

HERITAGE fungicide may be applied with all types of spray equipment commonly used for making ground applications. Do not apply through ULV sprayers.

Ensure that the sprayer is clean and set to give the correct volume and an even deposit. Do not allow spray mixture to stand overnight or for prolonged periods. Make up only the amount of spray required for immediate use.

Thoroughly wash all spraying equipment immediately after use using two to three rinses of clean water. Do not use silicone-based products with HERITAGE.

Tractor-mounted/trailed sprayers: Half fill the spray tank with water and begin agitation. Add the required quantity of HERITAGE to the tank and complete filling. Continue agitation until spraying is completed.

Hand-held sprayers: Half fill the spray tank with clean water and add the required quantity of HERITAGE to the tank. Complete filling, mix thoroughly and use immediately.

Good Field Practice

As part of our Product Stewardship policy, Syngenta Crop Protection recommends the following precautions should also be observed:- Wear appropriate clothing - coveralls and protective gloves, when handling the concentrate. HERITAGE® is a Registered Trademark of a Syngenta Group Company.

For further information please see www.greencast.co.uk or www.greencast.ie
