

(Label main area front panel)



Galileo™
MAPP 13252
PCS No 03015

A suspension concentrate containing 250g/l picoxystrobin, a strobilurin fungicide, for use on wheat, barley, oats, undersown barley with grass/clover and oilseed rape.

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

SAFETY PRECAUTIONS

Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment (UK only):

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate

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

AVOID CONTACT WITH SKIN AND EYES.

WASH HANDS AND EXPOSED SKIN before eating, drinking and smoking and after work.

WASH SPLASHES from skin or eyes immediately.

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible)

Environmental protection

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used containers.

Storage and disposal

RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

KEEP IN ORIGINAL CONTAINER, tightly closed

DO NOT RE-USE CONTAINER for any purpose

Du Pont (UK) Limited, Crop Protection Products

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Tel: 01438 734450 or enquiry.agproducts@ dupont.com

Emergency Tel: 0870 820 0418(UK) OR 01 901 4670 (Ireland)

National Poisons Information Service; 111 (England and Wales), 08454 24 24 24 (Scotland) and 01 837 9964 or 01 809 2166 (Ireland)

FOR PROFESSIONAL USE ONLY

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This label is compliant with the CPA Voluntary Initiative Guidance

Contents: 5 litres e

Batch No XXX

Manufactured in the E.U

SHAKE WELL BEFORE USE

PROTECT FROM FROST

RISK AND SAFETY INFORMATION

Galileo ®

Fungicide containing 250g/l picoxystrobin



WARNING

Very toxic to aquatic life with long lasting effects.

Collect spillage.

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

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).

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

**MAPP No 13252
PCS No 03015**

IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE.

Crops	Max Individual dose	Max number of treatments	Latest time of application
Wheat, barley Oats	1 L/ha	2 per crop	GS 71 (grain watery ripe)
Oilseed rape	1 L/ha	1 per crop	GS 67 (flowering declining , majority of petals fallen)

Method of application; Tractor Mounted Sprayer / Trailed sprayer

Other specific restrictions:

To reduce the risk of resistance developing in target diseases the total number of applications of product containing Qol fungicides made to any cereal crop must not exceed two.

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.

-----*(Start of label leaflet)*-----

Restrictions

Avoid application to any crop suffering from stress as a result of drought, waterlogging, low temperatures, nutrient or lime deficiency or other factors reducing crop growth.

Avoid application in either frosty or hot, sunny weather conditions.

DIRECTIONS FOR USE

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

Disease Control

GALILEO contains picoxystrobin, a broad-spectrum fungicide from the strobilurin group. Strobilurins are part of the Qol group of fungicides. It has systemic, translaminar and preventative properties and is vapour active. Picoxystrobin inhibits fungal respiration and should be used in mixture with fungicides with other modes of action. GALILEO shows good crop safety, disease control and maintenance of green leaf area which results in significant yield benefits. GALILEO has activity on the following diseases and is best used as a protectant treatment or in the earliest stages of disease development.

Wheat	Barley	Oats	Oilseed rape
Leaf Spot (<i>Septoria tritici</i>)(UK only)	Net Blotch	Crown rust	<i>Sclerotinia</i>
Glume Blotch (<i>Leptosphaeria nodorum</i>)(UK only)	Brown Rust	Powdery Mildew	
Yellow Rust* moderate control	Powdery Mildew		
Brown Rust	<i>Rhynchosporium</i>		
Ear Diseases** (<i>Cladosporium, Alternaria</i>)			
Eyespot***			
Powdery Mildew# - moderate control (IRL only)			

* Yellow rust: GALILEO is less persistent against Yellow Rust than other foliar diseases. Typically, control of this disease is maintained for 3-4 weeks. Persistence will be improved through tank mixture with an appropriate fungicide.

** For protection against ear diseases apply GALILEO with an appropriate fungicide partner at full ear emergence (GS 59).

*** Eyespot: When applied for the control of other diseases at early stem extension, GALILEO gives some reduction of Eyespot. However, GALILEO must not be relied upon for Eyespot control and should be used in tank mixture with an appropriate fungicide partner where crops are at risk.(UK only)

For control of powdery mildew, Galileo should always be tank-mixed with an approved formulation with a different mode of action effective against powdery mildew.

Resistance

GALILEO contains picoxystrobin a member of the QoI cross resistance group. GALILEO should be used preventatively and should not be relied on for its curative potential. Use GALILEO as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control, including where appropriate other fungicides with a different mode of action. Do not apply more than two foliar applications of QoI containing products to any cereal crop.

There is significant risk of widespread QoI resistance occurring in *Septoria tritici* populations in the UK and Ireland. Failure to follow resistance management action may result in reduced levels of disease control.

Strains of barley powdery mildew resistant to QoI's are common in the UK and Ireland.

Disease control may be reduced if strains of pathogens less sensitive to picoxystrobin develop.

On cereal crops, GALILEO must always be used in mixture with another product, recommended for control of the same target disease that contains a fungicide from a different cross resistance group and is applied at a dose that will give robust control.

Users should refer to current FRAG-UK guidelines for QoI compounds.

Volume and Application

Apply in 200-300 litres/ha of water using spraying equipment to give good even coverage of the crop. The higher volumes are recommended when the crop is dense.

Mixing

Ensure that the sprayer is clean and correctly set to give an even application at the required volume. Half-fill the spray tank with clean water and start agitation. Shake the container and add the required amount of GALILEO to the sprayer using a filling device (e.g. induction bowl or closed transfer unit) or by direct addition to the sprayer tank. Wash out containers thoroughly, preferably using an integrated pressure rinsing device, or manually rinse three times. Add washings to the sprayer at the time of filling. Complete filling to the required volume and continue to agitate throughout the spraying operation. Do not leave the spray liquid in the sprayer for long periods (such as during meal breaks or overnight).

Crops

GALILEO can be used on all winter and spring crops of wheat, barley, oats and oilseed rape. It may also be applied to barley undersown with grass/clover. Apply GALILEO under good growing conditions with adequate soil moisture. Avoid poor growing conditions which may give less reliable results.

Wheat, barley, oats

Apply GALILEO at 1.0 litre per hectare up to the grain watery ripe stage (GS 71). Best results will be achieved from applications made as a protectant treatment or in the earliest stages of disease development. On cereal crops, GALILEO must always be used in mixture with another product, recommended for control of the same target disease that contains a fungicide from a different cross resistance group and is applied at a dose that will give robust control.

Oilseed rape

Apply GALILEO at 1.0 litre per hectare up to the flowering declining stage, where the majority of petals have fallen (GS 67). For optimal control of *Sclerotinia*, GALILEO should be applied as a protectant spray during flowering. The optimum timing is early to mid flowering (GS60–GS63). Good agricultural practice suggests that Galileo should be used when bees are less active i.e. early morning or late evening.

Weather

Apply Galileo under good growing conditions with adequate soil moisture. Avoid poor growing conditions which may give less reliable results.

Spray tank clean-out

Thoroughly wash out sprayer according to manufacturer's guidelines and dispose of washings and clean containers according to DEFRA Code of Practice (UK only) and local water authority guidelines. (IRL only) Follow the Good practice guide for empty pesticide containers.

NOTICE TO BUYER

All goods supplied by us are of a high grade and we believe them to be suitable for any purpose for which we expressly supply them, but as we cannot exercise control over their mixing or use, all conditions and warranties statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use

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Safety Data Sheet

[insert QR code and wording]

To view Safety Data Sheet for this product scan the code, visit

www.cropprotection.dupont.co.uk or alternatively contact your supplier