

FUNGICIDE

Emulsifiable concentrate

Ingredients

Fluxapyroxad ...

Crops

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A systemic fungicide for use in winter wheat, spring wheat, durum wheat, winter barley, spring barley, triticale, rye and oats.

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Warning

Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause harm to breast-fed children. Toxic to aquatic life with long lasting effects Contains propanoic acid, 2-hydroxy-, 2-ethylhexyl ester (2S). May produce an alleraic reaction. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing. IF exposed or concerned: please call a POISON CENTRE or doctor/physician. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty, clean containers which can be disposed of as non-hazardous. To avoid risks to human health and the environment, comply with the

To avoid risks to human health and the en instructions for use.

Scan for Safety Data Sheet

Or use the weblink : https://bit.ly/3CiDBYk Alternatively, contact your supplier



The Voluntary Initiative Unitiative

R 3.0.1 Jan 25

NO VARNISH AREA

MAPP 20007

62.5 g/litre (6.3 % w/w)

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FUNGICIDE



Emulsifiable concentrate

SAFETY PRECAUTIONS

Operator Protection

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

WEAR SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

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

IF SWALLOWED, seek medical advice immediately and show this container or label.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

Environmental Protection

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 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 metres of the top of the bank of a static or flowing water body, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower

MAPP 20007



buffer zone, or within 1 metre of the top of a ditch which is dry at the time of application. Aim spray away from water.

This product qualifies for inclusion within the Local Environment 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 HSE's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

Storage and Disposal

DO NOT RE-USE CONTAINER for any purpose.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.

KEEP OUT OF REACH OF CHILDREN.

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

Store in a suitable pesticide store.

Keep dry and protect from frost.

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

For advice on medical emergencies, fires or major spills telephone the National Chemical Emergency Centre on 01865 407333.

IMPORTANT INFORMATION

FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL FUNGICIDE

 Crops:
 Winter & spring wheat, durum wheat, triticale, rye, winter & spring barley, oats

 Maximum individual dose:
 2 litres product per hectare

 Maximum number of applications:
 2 per crop

 Latest time of application:
 Up to and including flowering (anthesis) just complete (GS 69)

 Aquatic buffer zone distance:
 5 metres

 Other specific restriction:
 Do not apply via hand-held equipment

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.

Marketed by:

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Authorised to: BASF plc, 4th and 5th floors, 2 Stockport Exchange, Railway Road, Stockport SK1 3GG



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Causes serious eve irritation. Harmful if inhaled. May cause respiratory irritation. May cause harm to breast-fed children. Toxic to aquatic life with long lasting effects Contains propanoic acid, 2-hydroxy-, 2-ethylhexyl ester (2S). May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing. IF exposed or concerned: please call a POISON CENTRE or doctor/physician. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty, clean containers which can be disposed of as non-hazardous. To avoid risks to human health and the environment, comply with the instructions for use.

This leaflet is part of the approved label.

PIOLI® (MAPP 20007) is an emulsifiable concentrate containing 62.5 a/litre (6.3 % w/w) fluxapyroxad. It is a systemic fungicide for use in winter wheat, spring wheat, durum wheat, winter barley, spring barley, triticale, rye and oats.

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.

RESTRICTIONS OR WARNINGS

Avoid spray drift on to neighbouring crops.

When applied to barley intended for malting, refer to the latest timing restrictions for fluxapyroxad given by the British Beer and Pub Association.

After spraying, wash out sprayer thoroughly according to manufacturer's guideline and dispose of washings and clean container according to the DEFRA Code of Practice and local authority auidelines.

Crops should not be re-entered until spray residues are dry.

RESISTANCE

In order to minimise risk of resistance development, Pioli should always be used in mixture with products with a different mode of action at a dose that will give robust control.

Pioli should be used in accordance with the instructions for use for the target diseases at the specific growth stages indicated.

Use Pioli as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control.

You must not apply more than two foliar applications of products containing complex II inhibitors (Group 7 fungicides) to any cereal crop.

Visit the FRAG-UK website for further advice on resistance management of cereal fungicides.

DISEASES CONTROLLED

Pioli is a fungicide with protectant and systemic properties for use in winter and spring wheat, durum wheat, winter and spring barley, oats, rye and triticale for disease control as summarised below.

When applied for disease control this product may increase green leaf area retention of wheat, barley, rye and triticale.

	Winter wheat	Spring wheat	Winter barley	Spring barley	Durum wheat	Oats	Rye	Triticale
Zymoseptoria tritici	С	С	-	-	С	-	-	С
Brown rust	С	С	С	С	С	-	С	С
Yellow rust	MC	MC	MC	MC	МС	-	МС	MC
Crown rust	-	-	-	-	-	С		-
Net blotch	-	-	С	С	-	-	- 1	-
Rhynchosporium	-	-	С	С		-	С	-
Powdery mildew	R	R	R	-	R	R	R	R
Tan spot	R	R	-	-	R	-	-	-

C = Full Control

MC = Moderate Control

R = Reduction

CROP SPECIFIC INFORMATION

<u>Crops</u>

For use in all varieties of winter and spring wheat, durum wheat, winter and spring barley, oats, rye and triticale.

Time of Application

Apply Pioli at the start of disease attack. A maximum of 2 applications can be made up to and including flowering (anthesis) just complete in winter and spring wheat, durum wheat, winter and spring barley, rye, triticale, and oats.

Rate of Application

Apply Pioli at 2 litres of product per hectare in a water volume of 150 to 300 litres of water per hectare.

Qualified recommendation

Pioli may be applied at 2 litres per hectare in 100 litres water per hectare although efficacy at this reduced volume has not been evaluated. Therefore application at 100 litres water per hectare is at the user's risk with regard to biological efficacy.

FOLLOWING CROPS

After treating a cereal crop with Pioli: barley, cabbages, carrots, chicory, clover, dwarf beans, field beans, leeks, lettuces, linseed, maize, oats, oilseed rape, onions, peas, potatoes, radishes, ryegrass, soya beans, spinach, sugar beet, sunflowers, triticale and wheat may be sown as the following crop.

MIXING AND SPRAYING

Half fill the spray tank with clean water and start agitation. Shake the container well before use and pour in the required amount of product. Add the remainder of the water and continue agitation until spraying is complete.

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.

Apply as a MEDIUM spray as defined by BCPC.

When tank mixes are to be used, each product should be added separately to the spray tank, taking due note of any instructions given as to the order of mixing.

COMPATIBILITY

Consult ADAMA Agricultural Solutions UK Ltd or your distributor for details on the products which may be mixed with Pioli.

Maintain agitation until spraying is complete. All tank mixes should be used immediately after mixing.

Always read the label of the partner product carefully before use.

COMPANY ADVISORY INFORMATION

This section is not part of the Product Label under the Plant Protection Products Regulations and provides additional advice on product use at the discretion of ADAMA Agricultural Solutions UK Ltd.

DISCLAIMER/CONDITIONS OF SUPPLY

The specified properties of our products and the mode of application stated on this label have been established on the basis of research and experience. Products conform to specification at the time of delivery but, as we exercise no control over their subsequent storage, handling, mixing or use or the weather conditions before, during and after application, all of which may affect the performance of the products, no responsibility or liability will be accepted by us or our re-sellers for any failure in performance, damage or injury to person or property whatsoever arising from the storage, handling, application or use of the products. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in or make recommendations concerning the use of such products. We recommend you contact your dealer to request advice on the suitability of this product for any new and/or unusual growing methods or for new varieties not listed on this label.

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