

(Label main area front panel)



CIELEX[®]
MAPP 17758
PCS No 05352

A suspension concentrate containing 60 g/L cyproconazole+150 g/L penthiopyrad for disease control in oats

(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

(UK only) Engineering control 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

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

WHEN USING DO NOT EAT, DRINK OR SMOKE

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY with plenty of water and seek medical advice.

WASH SPLASHES from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before eating, drinking and smoking 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 or roads.

Storage and disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS

KEEP OUT OF REACH OF CHILDREN

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place

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.

THIS MATERIAL AND ITS CONTAINER must be disposed of in a safe way.

Approval holder and marketing company:

Du Pont (UK) Limited, 4th Floor, Kings Court, London Road, Stevenage, Herts SG1 2NG

Tel: +44 1438 734450 or enquiry.agproducts@dupont.com

Emergency Tel: UK 0870 820 0418 or Ireland 01 901 4670

National Poison Centre: 111 (England and Wales); 08454 24 24 24 (Scotland) and 01 837 9964 or (01) 809 2166 (Ireland)

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Contents: X litres e

Batch No XXX

Manufactured in the E.U.

FOR PROFESSIONAL USE ONLY

PROTECT FROM FROST

Risk and Safety Information

Cielex

Fungicide contains 60 g/L cyproconazole+150 g/L penthiopyrad

WARNING



Suspected of damaging the unborn child.

Toxic to aquatic life with long lasting effects.

Obtain special instructions before use.

Use personal protective equipment as required.

IF exposed or concerned: Get medical advice/ attention.

Collect spillage.

Store locked up.

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

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IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE.

Crops	Max Individual dose	Max number of treatments	Max total Dose	Latest time of application
Oats(winter and spring)	1.33 L/ha	1 per crop	1.33l/ha	End of heading (GS 59)

Method of application: Tractor mounted / Trailed sprayer

Other specific restrictions:

To reduce the risk of resistance developing in target diseases a maximum of 2 foliar applications of product(s) containing SDHIs can be applied to any cereal crop.

A maximum total dose of not more than 500g penthiopyrad /hectare may be applied in a two year period on the same field.

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)*-----

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

- CIELEX should not be applied 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.

Disease Control

CIELEX contains cyproconazole (a DMI fungicide) and penthiopyrad (a succinate dehydrogenase inhibitor (SDHI)). At the recommended rate of application, CIELEX controls Crown rust in oats.

CIELEX should only be applied as a protectant treatment and should not be applied to established infections or relied on for its curative potential.

Dose

Apply CIELEX at a maximum rate of 1.33 L/ha.

Crops

CIELEX can be used on all winter and spring crops of oats. Apply CIELEX under good growing conditions with adequate soil moisture. Avoid poor growing conditions which may give less reliable results.

Timing

Apply before disease is established in the crop. To protect the upper leaves and ear apply CIELEX from the beginning of stem elongation (GS 30) up to the end of heading (GS 59). Application to the upper leaves where disease symptoms are present is likely to be less effective. If disease pressure remains high, follow up treatment with suitable alternative fungicides may be required to provide season long control.

Resistance

Use CIELEX 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. Disease control may be reduced if strains of pathogens less sensitive to penthiopyrad develop.

When fungicides with the same mode of action are used repeatedly over several years in the same field, naturally occurring less sensitive strains may survive, propagate and become dominant in that field. A pathogen is considered resistant to a fungicide if it survives a correctly applied treatment at a recommended dose and timing, under normal weather conditions.

For control of Septoria leaf blotch, CIELEX must always be used in mixture with another product, recommended for its control and that contains a fungicide from a different cross resistance group to SDHI's and is applied at a dose that will give robust control. Isolates of *Septoria* leaf blotch with reduced sensitivity to SDHI fungicides have been detected. Isolates of certain cereal diseases with decreased sensitivity to DMI fungicides are also known to exist. Where these occur, or develop CIELEX may not give satisfactory control.

Do not apply more than two foliar applications of SDHI containing products to any cereal crop. Mixtures of two or more SDHI fungicides do not provide an anti-resistance strategy. Each application of such a mixture counts as one SDHI application.

For further advice on resistance management users should contact your agronomist or specialist advisor, refer to current FRAC guidelines for SDHI compounds and visit the TEAGASC or FRAG-UK website.

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. A spray pressure of 2 – 3 Bar is recommended.

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 CIELEX 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). Thoroughly wash out sprayer after use.

Compatibility

Products should only be tank-mixed if each product can be applied within the label recommendations for its use. For further information contact your DuPont distributor.

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

All trademarks duly acknowledged.

Safety Data Sheet

[Insert QR code and wording]

To access the Safety Data Sheet for this product scan the code, visit www.cropprotection.dupont.co.uk or alternatively contact your supplier