

Difcor[®] 250 EC



FUNGICIDE

- ▶ **Contact and systemic fungicide against light leaf spot, leaf spot and pod spot (*Alternaria spp.*) and stem canker (*Phoma lingam*) in oilseed rape; brown rust and reduction of ear discolouration on wheat; leaf spot (*Alternaria spp.*) and ring rot in Brussels sprouts, cabbage, broccoli/ calabrese and cauliflower.**
- ▶ Emulsifiable concentrate (EC) containing 250 g/L of difenoconazole (23.6 % w/w).
- ▶ MAPP: 13917 / PCS No: 04983

GROUP 3 FUNGICIDE

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

FOR PROFESSIONAL USE ONLY

Content:
1 liter e

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Globachem
Your Crop Counts

RISK AND SAFETY INFORMATION

Harmful if swallowed.

May be fatal if swallowed and enters airways.

Causes serious eye irritation.

Suspected of causing cancer. (IE+NI-only)

Very toxic to aquatic life with long lasting effects.

Keep out of reach of children.

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Do NOT induce vomiting.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists get medical advice/attention.

Collect spillage.

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

Repeated exposure may cause skin dryness or cracking.

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



DANGER

UFI: WC00-509Q-400N-GX5A

MAPP: 13917 / PCS No: 04983

IMPORTANT INFORMATION:

FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL FUNGICIDE

| Crops | Max. individual dose (L product / ha) | Max. number of applications (per crop) | Latest time of application |
|--------------------------------|---------------------------------------|--|---------------------------------|
| Winter wheat | 0.3 | 1 | Before early milk stage (GS 73) |
| Winter and spring oilseed rape | 0.5 | See other specific restrictions | Before end of flowering (GS 69) |
| Brussels sprout | 0.3 | 3 | 21 days before harvest |
| Cabbage | 0.3 | 3 | 21 days before harvest |
| Broccoli / calabrese | 0.3 | 3 | 14 days before harvest |
| Cauliflower | 0.3 | 3 | 21 days before harvest |

OTHER SPECIFIC RESTRICTIONS: A minimum interval of 14 days must be observed between applications to cauliflower and broccoli/calabrese. The maximum total dose for use on oilseed rape must not exceed 1 L product/ha/crop.

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 (UK ONLY).

Emergency number (IE): In the event of emergency call the National Poisons Information Centre, Beaumont Hospital at 01 809 2166 or 01 837 9964 (for healthcare professionals).

BATCH NUMBER: SEE BOTTLE | PROTECT FROM FROST | SHAKE WELL BEFORE USE



ETI0052_ED3-V1



UK + IE



SAFETY PRECAUTIONS

OPERATOR PROTECTION

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

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), GLOVES AND FACE PROTECTION (FACESHIELD), 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).

WASH HANDS AND EXPOSED SKIN before meals and after work.

WHEN USING, DO NOT DRINK, EAT OR SMOKE.

IF YOU FEEL UNWELL, seek medical advice immediately and show this container or label. IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY with plenty of water and seek medical attention.

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 of 5m to surface water bodies. (Ireland only)

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 CRD'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. (UK only)

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

Use appropriate containment to avoid environmental contamination.

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5m of the top of the bank of a static or flowing water body, unless a LERAP permits a narrower buffer zone (UK only), or within 1m 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 1m of the top of the bank of a static or flowing water body. Aim spray away from water.

RISK TO NON-TARGET INSECTS OR OTHER ARTHROPODS. Avoid spraying within 5m of the field boundary to reduce effects on non-target insects or other arthropods.

STORAGE AND DISPOSAL

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

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

KEEP OUT OF REACH OF CHILDREN.

Do not re-use container for any purpose.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFF.

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

Store in a cool, dry place.

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.

CROP SPECIFIC INFORMATION

WINTER WHEAT

On winter wheat, 0.3 L/ha DIFCOR 250 EC controls brown rust and reduces ear discoloration

Timing: DIFCOR 250 EC should be applied at any time from ear fully emerged stage of the crop to before grain milk-ripe stage (GS 59-71). Only one application should be made to any one crop.

WINTER AND SPRING SOWN OILSEED RAPE

DIFCOR 250 EC controls light leaf spot, leaf and pod spot (*Alternaria spp.*) and stem canker (*Phoma lingam*).

Light leaf spot: For control in areas of low disease risk, spray in spring at 0.5 L/ha at the first sign of disease.

For moderate control of light leaf spot only, a 2-spray programme of 0.25 L/ha may be used, starting in the autumn.

Leaf and pod spot: For effective control, spray 0.5 L/ha at the end of flowering.

Stem canker: Spray 0.5 L/ha of DIFCOR 250 EC in spring if foliar disease develops. Stem canker present as a result of autumn infection will not be controlled.

BRUSSELS SPROUTS, CABBAGE, BROCCOLI/CALABRESE AND CAULIFLOWER

At 0.3 L/ha, DIFCOR 250 EC controls leaf spot (*Alternaria spp.*) and ring spot. A 3-spray programme should be used commencing at the first sign of disease and repeated at 14-21 day intervals. A minimum interval of 14 days must be observed between applications to cauliflower and broccoli/calabrese. Best control will result from spraying before disease is established in the crop. Consult processor before using on crops intended for processing.

MIXING AND SPRAYING

MIXING

Make sure the sprayer is set to give an even application at the correct volume. Fill the spray tank with half the required volume of clean water and start agitation. Add the required amount of DIFCOR 250 EC and continue agitation while adding the rest of the water. Agitate the mixture thoroughly before use and continue agitation during spraying. Thoroughly wash all spray equipment with water immediately after use.

SPRAY VOLUME

Winter wheat and oilseed rape: 200 litres water per hectare

Brussels sprouts, cabbage, broccoli/calabrese and cauliflower: 400 litres water per hectare.

SPRAYING

Apply as a MEDIUM quality spray as defined by BCPC.

A spray pressure of 2-3 bars is preferred.

COMPATIBILITY

In case of tank mixes with trace elements, it is recommended that DIFCOR 250 EC is added first to the tank with constant agitation and the mixture is sprayed without delay.

Important: GLOBACHEM WILL NOT SUPPORT THE MIXING OF PRODUCTS CONTAINING MORPHOLINE WITH DIFCOR 250 EC.

The user should ensure that all products to be tank mixed with DIFCOR 250 EC are approved for use on the crops which are to be sprayed. Always refer to other manufacturers product information when mixing to ensure correct product use. Each product should be added separately to the bulk of the water in the spray tank and thoroughly mixed before adding the next chemical. Always use constant agitation of the sprayer tank during mixing, transportation and application. Spray immediately.

RESISTANCE

DIFCOR 250 EC contains difenoconazole, a DMI fungicide (FRAC code 3).

Avoid repeated use of fungicides having the same mode of action. Strains of *Light Leaf Spot* resistant to DMI fungicides are known to exist. To avoid development of resistance, apply this product protectively in response to disease forecasts. Where possible, when *Light Leaf Spot* is present, avoid the use of DMI-based fungicides when targeting other diseases such as *Sclerotinia* at mid flowering. For some further advice on resistance management in DMI's contact your agronomist or specialist advisor, and visit the FRAG-UK website.

COMPANY ADVISORY INFORMATION

This section provides additional advice on product use and is not part of the Product Label under the Plant Protection Product Regulation (EC) No 1107/2009.

Application in cereals:

DO NOT use in tank mix with products containing Fluroxypyr.

DO NOT use DIFCOR 250 EC within 14 days before or after treatment with products containing Fluroxypyr.

CONDITIONS OF SUPPLY

All goods supplied by us are of 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.