

OPTION®

PCS No. 04722

A water dispersible granule containing 600 g/kg cymoxanil for the control of potato blight.

SAFETY PRECAUTIONS

Operator protection

OPERATORS MUST WEAR SUITABLE PROTECTIVE GLOVES WHEN HANDLING THE CONCENTRATE WASH CONCENTRATE from skin or eyes immediately DO NOT BREATHE SPRAY WHEN USING DO NOT EAT, DRINK OR SMOKE WASH HANDS AND EXPOSED SKIN before meals and after work IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

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).

EXTREMELY DANGEROUS TO FISH OR OTHER AQUATIC LIFE. Do not contaminate surface waters or ditches with chemical or used container.

Storage and disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place KEEP OUT OF REACH OF CHILDREN EMPTY CONTAINER COMPLETELY and dispose of safely DO NOT RE-USE CONTAINER for any purpose.

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Contents: 1.5Kg Batch No: XXXX

Manufactured in the EU

FOR PROFESSIONAL USE ONLY

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Safety Information

OPTION®

FUNGICIDE

Contains 600 g/kg cymoxanil

WARNING





Harmful if inhaled

Harmful if swallowed

May cause an allergic skin reaction.

Very toxic to aquatic life with long lasting effects.

Avoid breathing spray.

Do not eat, drink or smoke when using this product.

Wear protective gloves / protective clothing.

IF SWALLOWED: Call a POISON Centre or doctor if you feel unwell.

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

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

TO AVOID RISKS TO HUMAN HEALTH AND THE ENVIRONMENT, COMPLY WITH THE INSTRUCTIONS FOR USE

PCS No 04722

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crop: Potatoes (seed and ware)
Maximum individual dose: 0.15 kg of product per hectare

Maximum number of applications: 8
Maximum total dose: 1.2kg/ha

Latest time of application: 1 day before harvest

Method of application: Tractor mounted / trailed sprayer

OTHER SPECIFIC RESTRICTIONS:

Do not re-use container for any other purpose.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE PRINCIPLES OF GOOD PLANT PROTECTION PRACTICE



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

- Allow a minimum of 5 days between applications
- Do not allow packs to become wet during storage
- Do not keep opened packs from one season to another
- Only apply OPTION in tank-mixture with other fungicides.

Disease Control

OPTION contains cymoxanil, which is locally systemic. It should be used as part of a season long programme of correctly timed sprays commencing before blight infection. Control of late blight of potatoes caused by *Phytophthora infestans* is achieved when OPTION is used in conjunction with products containing active substances with multi-site activity. OPTION should only applied in tank-mixture with other fungicides containing a different active ingredient e.g. mancozeb, fluazinam (see COMPATIBILITY). The combination of active ingredients will also help to reduce the selection and build-up of resistant strains of fungi. Potato fungicides may not give complete protection of blight when the incidence of the disease is severe. A strategy for preventing and managing resistance should be adopted. The Fungicide Resistance Action Committee (FRAC) have produced guidelines and copies are available from your distributor, crop advisor or product manufacturer.

Crops

OPTION can be used on all varieties of early and maincrop potatoes. On crops grown for processing consult your processor before use.

Timings

Timing of spray applications should take into account the prevalence of the disease in the area and if conditions support disease spread. The first spray should be applied as soon as there is a risk of blight infection or an official warning has been issued. In the absence of a warning, spraying should begin just before the crop meets along the rows. Applications should be repeated at 10-14 day intervals depending on the prevalence of the disease and favourable conditions for infection. A 5 day spray interval may be used under exceptional circumstances e.g. blight risk is already high and rain is forecast at the time of the next 10 day spray is due. High risk situations include conditions of rapid growth, irrigated crops, areas of intensive potato growing, particularly blight-sensitive varieties, when further warnings are issued, or when active blight is in the area. The longer interval is recommended under dry conditions. Irrigation of crops increases the risk of blight and crops should always be sprayed with OPTION as soon as possible after irrigation subject to the minimum spray interval. Irrigated crops should normally be sprayed at 10 day intervals.

Volume and application

Apply OPTION in 200 litres of water per hectare using a MEDIUM quality spray (as defined by BCPC). Higher water volumes may be used in thick or dense crops to improve coverage.

Dose

Apply OPTION at 0.15 kg/ha in tank-mixture with another product recommended for control of potato blight containing a fungicide from a different cross resistance group and is applied at a dose that will give robust control. All other requirements and restrictions on the partner product label(s) should be adhered to.

Resistance

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. It is therefore advised that wherever possible spray programmes should include fungicides with differing modes of action. Please refer to Fungicide Resistance Action Group guidelines for further details.

Mixing

Spraying equipment should be thoroughly cleaned before spraying. OPTION mixes easily with water and should be added directly to the spray tank during filling. Wash out container and add washings to the spray tank. Continue agitation until spraying is complete.

Compatibility

OPTION is compatible with the following products:

- Fluazinam
- Mancozeb

All other requirements and restrictions on the partner product label(s) should be adhered to.

Spray tank clean-out

Immediately after application, completely drain spray equipment

Thoroughly rinse sprayer and flush the hoses, boom nozzles with clean water.

Loosen and physically remove visible deposits.

Remove and clean nozzles, screens and strainers.

Flush the entire system with clean water.

Take all necessary safety precautions when cleaning equipment.

Do not clean near wells or water sources.

Dispose of waste rinse water in accordance with local regulations.

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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[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