FUNGICIDE

cymbal 45

A fungicide for the control of late foliar blight (*Phytophthora infestans*).

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

MAPP No.: 16647

A water dispersible granule (WG) formulation containing 45% w/w cymoxanil.

GROUP	U27	FUNGICIDE

IMPORTANT INFORMATION
FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crop	Maximum individual dose (kg product/ha)	Maximum number of treatments (per year)	Latest time of application
Potato	0.25	10	7 days before harvest

Other specific restrictions:
A minimum interval of 7 days must be observed between applications.
Do not re-use container for any purpose.

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.

Cymbal® 45 – Water dispersible granule containing 45 % w/w cymoxanil

H317: May cause an allergic skin reaction
H319: Causes serious eye irritation.
H361fd: Suspected of damaging fertility. Suspected of damaging the unborn child.
H373 : May cause damage to organs through prolonged or repeated exposure (blood, thymus)
H410: Very toxic to aquatic life with long lasting effects

P260 Do not breathe spray
P273 Avoid release to the environment.
P280 Wear protective gloves.
P308 + P313 IF exposed or concerned: Get medical advice/ attention.
P391 Collect spillage.
P501: 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 waste.

EUH401: To avoid risks to human health and the environment, comply with the instructions for use.

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

BELCHIM CROP PROTECTION

Marketing Company and approval holder **Belchim Crop Protection Limited**
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Tel.: 01480 403333 | Fax: 01480 403444 | info-uk@belchim.com | www.belchim.co.uk

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Net contents: **1kg** e

FOR PROFESSIONAL USE ONLY

PROTECT FROM FROST

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UN 3077

24 Hour emergency number
0032 14 58 45 45

The Voluntary Initiative

This label is compliant with the CPA Voluntary Initiative Guidance

Production date/batch n° see packaging

cymbal 45

® Registered trademark of Belchim Crop Protection NV SA

SPECIMEN

SAFETY PRECAUTIONS

Operator protection
Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
- WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the product.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.
- WASH SPLASHES from skin immediately.
- WASH HANDS AND EXPOSED SKIN before eating and drinking or smoking and after work.
- WHEN USING DO NOT EAT, DRINK OR SMOKE.
- AVOID CONTACT WITH SKIN.
- WEAR SUITABLE GLOVES.

Environmental protection
- DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.
- Use appropriate containment to avoid environmental contamination.

Storage and disposal
- KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
- EMPTY CONTAINER COMPLETELY and dispose of safely.
- KEEP OUT OF REACH OF CHILDREN.
- KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.
- THIS MATERIAL AND ITS CONTAINER must be disposed of in a safe way.

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 7 days between applications.

Only apply **CYMBAL® 45** in tank mixture with other fungicides containing a different active ingredient.

RESISTANCE MANAGEMENT

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 to design spray programmes to utilise fungicides with different modes of action and observe manufacturers recommendations on dose, timing and spray interval. Cymoxanil must always be used in mixture with actives of a different mode of action and alternate in the spray programme with other mixed formulations of active ingredients with different modes of action or fungicide families.

CROPS

CYMBAL® 45 can be used on all varieties of early and main crop potatoes. On crops grown for processing, consult your processor before use.

TIMING AND WEATHER

Timing of spray applications should take into account the normal prevalence of the disease in the area and conditions in the particular season. The first spray should be applied as soon as there is a risk of blight infection or an official warning has been issued, whichever occurs first.

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 7 day spray interval may be used under exceptional circumstances, e.g. blight risk is already high and rain is forecast at the time 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 **CYMBAL® 45** as soon as possible after irrigation subject to the minimum spray interval. Irrigated crops should normally be sprayed at 10 day intervals.

DOSE

CYMBAL® 45 should be applied at 0.2-0.25 kg/ha in tank-mixture with one of the following products, the highest rate of **CYMBAL® 45** should be used when conditions are favourable for *P. infestans* and disease pressure is high.

Fluazinam (Shirlan, MAPP 18406) at 0.3-0.4 litres product per hectare (rate of Shirlan is dependent on blight risk and spray interval, see product label). This mixture will give a reduction in tuber blight.

OR

Cyazofamid (Ranman Top MAPP 14753) at 500 ml of product per hectare. This mixture will reduce the percentage of blight affected tubers due to the activity of Ranman Top.

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

VOLUME AND APPLICATION

Apply **CYMBAL® 45** in not less than 200 litres of water per hectare using a MEDIUM quality spray (as defined by BCPC).

MIXING

Spraying equipment should be thoroughly cleaned before spraying. **CYMBAL® 45** 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.

NOTICE TO BUYER

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.

WARRANTY

Exhaustive research has pointed out that the product, if applied according to the distributors' prescriptions, is suitable for the given usages. Since its conservation, handling, transportation and possible misuse are beyond the distributors' control – as are unforeseen circumstances, the distributor will deny any responsibility as to the results and/or any damage that might ensue from the products' conservation, handling, transportation or possible misuse. He will only guarantee a constant quality of the product. In case of doubt about or unclarity of the usage prescriptions for new and/or unfamiliar cultures or races, please contact the distributor for more information.

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:

WEBLINK to specific data sheet on manufacturer's website.

www.belchim.co.uk/pdf/MSDS/Cymbal_MSDS.pdf

Alternatively, contact your supplier.