

# Curzate<sup>®</sup> M WG

## FUNGICIDE

GROUP

M3; 27

FUNGICIDE

### MAPP 11901

A water dispersible granule containing 4.5% w/w cymoxanil and 68% w/w mancozeb for the control of potato blight.

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

#### CURZATE<sup>®</sup> M WG

##### Fungicide

Containing 4.5% w/w cymoxanil and 68% w/w mancozeb  
Contains Cymoxanil and Mancozeb.  
May produce an allergic reaction

**May cause an allergic skin reaction.**  
**Suspected of damaging fertility. Suspected of damaging the unborn child.**  
**Very toxic to aquatic life with long lasting effects.**  
Avoid breathing vapours/spray.

Wear protective gloves / protective clothing / face protection.  
IF ON SKIN: Wash with plenty of soap and water.  
If exposed or concerned: Get medical advice/attention.  
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 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

#### 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), SUITABLE PROTECTIVE GLOVES AND SUITABLE RESPIRATORY PROTECTIVE EQUIPMENT** when handling the product. Disposable filtering facepiece respirator to at least EN140 FFP2 or equivalent.

**WEAR 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.

**WASH CONCENTRATE** from skin on eyes immediately.

**DO NOT BREATHE THE SPRAY.**

**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 5m of the top of the bank of a ditch or flowing water body unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone.

or within 1m 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.

All 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.

**RISK TO NON-TARGET INSECTS OR OTHER ARTHROPODS.** See Directions for use.

**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.

**EMPTY CONTAINER COMPLETELY** and dispose of safely.

#### 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 • Do not allow packs to become wet during storage • Do not keep opened packs from one season to another • Keep away from fire or sparks • Advisory note: Avoid spraying within 5 m of the field boundary to reduce effects on non-target insects or other arthropods

**Disease Control**  
CURZATE M WG combines the local systemic action of cymoxanil and the protectant activity of mancozeb for the control of blight (*Phytophthora infestans*) of potatoes.

**Crops**  
CURZATE M WG can be used on all varieties of early and maincrop 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. 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 of the next 10 day spray is due. The longer interval is recommended under dry conditions. Irrigation of crops increases the risk of blight and crops should always be sprayed with CURZATE M WG as soon as possible after irrigation subject to the minimum spray interval. Irrigated crops should normally be sprayed at 10 day intervals. 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.

**Volume and application**  
Apply CURZATE M WG in 200 litres of water per hectare using a MEDIUM quality spray (as defined by BCPC). A higher water volume may be used on dense or thick crops to improve coverage.

**Dose**  
Apply CURZATE M WG at 2 kg/ha.

**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.

**Mixing**  
CURZATE M WG mixes easily with water, but the following mixing procedure should be followed: Quarter fill the spray tank with water and start the agitation. Slowly add the required quantity of CURZATE M WG directly to the tank. Continue agitation while topping up the tank and while spraying.

**Compatibility**  
For further information on the approval status for use in any other mixture consult DuPont.

#### WARNING

**KEEP AWAY FROM FIRE OR SPARKS.**

Do not allow CURZATE M WG to become wet during storage or keep opened packs from one season to another as this may reduce the effectiveness of the fungicide and may create vapours that may be flammable.

#### 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.

#### Section 6 of the Health and Safety at Work Act

**Additional Product Safety Information**  
(This section does not form part of the product label under the Control of Pesticide Regulations 1986)

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has "off-label" approval or is otherwise permitted under the Control of Pesticides Regulations.

The information on this label is based on the best available information including data from test results.

#### IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE

	Maximum individual dose: (kg product / ha)	Maximum number of treatments: (per crop)	Latest time of application:
Potato	2	6	Beginning of leaf yellowing (BBCH 90)

**Other specific restrictions:**  
This product must not be applied via hand-held equipment  
A minimum interval of 7 days must be observed between applications.

**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.**

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Manufactured in EU

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To access the Safety Data Sheet for this product scan the code, visit [www.corteva.co.uk](http://www.corteva.co.uk) or alternatively contact your supplier



## Contents: 10 KG e



**UN 3077**

**Environmentally hazardous substance, solid, n.o.s. (mancozeb, cymoxanil)**

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**u 5H4/Y11/S/19**  
**n B/1103.2028-130204**

Batch No: See on the pack

