



## A fungicide for the control of potato late blight (*Phytophthora infestans*)

Suspension concentrate (SC) containing 225 g/L cymoxanil

GROUP	27	FUNGICIDE
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PCS N° 05790

### RISK AND SAFETY INFORMATION

#### Hazard statements:

Causes severe skin burns and eye damage. May cause an allergic skin reaction. Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.

#### Precautionary statements:

If medical advice is needed, have product container or label at hand. Keep out of reach of children. Do not breathe spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves / protective clothing / eye protection / face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. If exposed or concerned: Get medical advice/attention. If skin irritation or a rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage. Dispose of contents/ container to a licensed hazardous-waste disposal contractor or collection site except for empty clean triple-rinsed containers which can be disposed of as non-hazardous waste.

#### Corrosive to the respiratory tract

Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

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

24-hour emergency number: 0032 14 58 45 45

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**Certis Belchim**  
GROWING TOGETHER

Marketing company: **Certis Belchim BV**

Suite 5, 3 Riverside | Granta Park | Great Abington | Cambridgeshire | CB21 6AD  
Tel.: +44 (0)1223 652500 | info.uk@certisbelchim.com | www.certisbelchim.com

Content: **FUNGICIDE**

**5L**



Production date / Batch number: see packaging

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

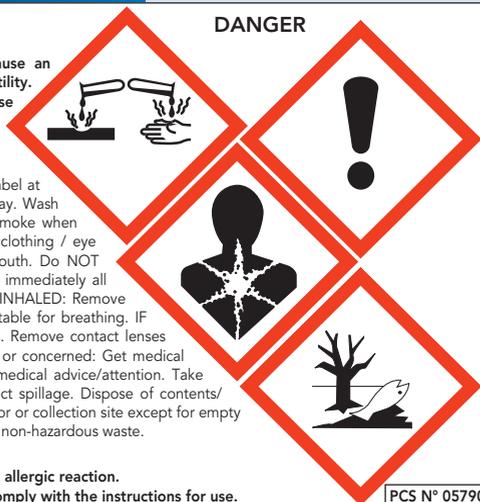
FOR PROFESSIONAL USE ONLY

PROTECT FROM FROST



Distributed by:

**Whelehan Crop Protection**, Suite 12, Bunkilla Plaza  
Bracetown Business Park, Clonee, Co Meath, Ireland  
Technical enquiries: 00 353 1 4688900



PCS N° 05790

Authorisation Holder:

**Certis Belchim BV**  
Stadsplateau 16, 3521 AZ Utrecht,  
PO Box 607, 3500 AP Utrecht,  
Netherlands

### IMPORTANT INFORMATION : FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crops	Maximum individual dose: (L product per ectare)	Maximum number of applications	Maximum total dose: (L product/ha/crop)	Latest time of application
Potatoes (seed and ware)	0.5	10	5.0	7 days before harvest

Specific diseases controlled: Control of Late blight of potatoes caused by *Phytophthora infestans*. Cymbal® Flow must only be used in tank mixture with a suitable partner product active against late blight and with an alternative mode(s) of action.

**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.**

### SAFETY PRECAUTIONS

#### Operator Protection

- WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate.
- WEAR SUITABLE PROTECTIVE GLOVES when applying the product.
- SKIN CONTACT: wash off immediately with soap and water. If you feel unwell, seek medical advice and show the label where possible.
- EYE CONTACT: rinse immediately with plenty of water and seek medical advice.
- WASH HANDS AND EXPOSED SKIN before meals and after work.
- WHEN USING DO NOT EAT, DRINK OR SMOKE.
- Take off contaminated clothing and wash before re-use.
- Re-enter treated area/crops only after spray has dried.

#### Environmental Protection

- Do not contaminate water with the product or its container. Do not clean application equipment near surface water and avoid contamination via drains from farmyards and roads.

#### Storage and disposal

- KEEP OUT OF REACH OF CHILDREN.
- KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.
- KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

- Protect against direct sunlight and freezing.
- DO NOT RE-USE CONTAINER FOR ANY OTHER PURPOSE.
- Store between 0°C and 30°C.

#### 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.**

#### DISEASES CONTROLLED

Cymbal® Flow is a fungicide with local systemic activity for the control of late blight (*Phytophthora infestans*) on potatoes. The product exhibits translaminar action and has curative activity after infection.

#### CROP SPECIFIC INFORMATION

**Timing of application:** The first application should be made when there is a risk of infection or following official warnings. Apply between BBCH crop growth stage 19 (9 leaves unfolded) up to BBCH 91 (beginning of leaf yellowing). Application should be made to dry crops.

**Rate of application:** Apply 0.5 L/ha Cymbal® Flow. The maximum number of applications is ten.

### Volume, spray quality and application method:

Apply Cymbal® Flow in a water volume of 200 – 600 L water per hectare using a MEDIUM spray quality as defined by BCPC. Cymbal® Flow should be applied via tractor mounted or drawn sprayer and must be evenly applied.

**Spray schedule:** The maximum number of applications for Cymbal® Flow is ten. Use according to disease warning systems or on a systematic program with repeated applications. Cymbal® Flow should be used in tank mixture with another fungicide having a different mode of action. During periods with heavy disease pressure and during rapid development of the potato haulm, or where crops are irrigated, the sprays should be repeated every 7 days. Under low disease pressure, especially after flowering, the spray should be repeated every 10 days.

**Pre-harvest interval:** 7 days

**Mixing:** Half fill the spray tank with clean water and commence agitation. Add the required quantity of Cymbal® Flow and add the remainder of the required water volume. Keep the spray solution agitated until all the product is applied. Do not prepare more spray solution than required.

On emptying the container, rinse container thoroughly by using an integrated pressure rinsing device or manually rinsing three times. Add washings to the sprayer at the time of filling and dispose of container safely.

**Compatibility:** Cymbal® Flow should be used in tank mixture with a fungicide having a different mode of action. The following product is a recommended tank mix partner: Ranman® Top.

**Tank cleaning:** Ensure that no or only a minimal quantity of product remains in the spray tank after application. Upon completion of spraying, dilute the remaining spray solution with the tank cleaning water and spray the diluted remainder onto the target crop area. Rinse the spray tank twice more with fresh water and spray the further diluted remainder onto the target crop area. No addition of detergents is necessary.

### Resistance Management

Cymbal® Flow contains cymoxanil, a Group 27 fungicide according to the mode of action classification system of the Fungicide Resistance Action Committee guidelines (FRAC).

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 different modes of action. Consult your distributor or specialist advisor if guidance is required.

DO NOT apply more than ten sprays of Cymbal® Flow per crop.

**WARRANTY:** The seller makes no warranty, expressed or implied, concerning the use of the product other than indicated on the label. The purchaser and user shall assume all risk associated with the use and/or handling and/or storage of the product if this use and/or handling and/or storage are carried out contrary to label instructions.

**DAMAGES:** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damage not exceeding the purchase price of the product, and shall not include incidental or consequential damages.

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.certisbelchim.co.uk/pdf/MSDS/CymbalFlow\\_MSDS.pdf](http://www.certisbelchim.co.uk/pdf/MSDS/CymbalFlow_MSDS.pdf)

Alternatively, contact your supplier.

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