



CONSENTO®

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**For use only as an agricultural fungicide.
Consento can be used as a protectant/systemic
fungicide used to control late blight in potatoes.**

A suspension concentrate containing
75 g/L (6.7 %w/w) fenamidone
+ 375 g/L (33.6 %w/w) propamocarb hydrochloride

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Risk and Safety Information

CONSENTO

Contains 75 g/L (6.7% w/w) fenamidone and
375 g/L (33.6% w/w) propamocarb hydrochloride.



IRRITANT

Irritating to eyes.

Very toxic to aquatic organisms and may cause long-term adverse effects in the aquatic environment.

Keep out of reach of children.

Keep away from food, drink and animal feedingstuffs.

Avoid contact with eyes.

Wear suitable gloves.

If swallowed, seek medical advice immediately and show this container or label.

Use appropriate containment to avoid environmental contamination.

This material and its container must be disposed of in a safe way.

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

Contains propamocarb hydrochloride – may produce an allergic reaction.



DANGEROUS FOR THE ENVIRONMENT

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PCS No. 02229

SAFETY PRECAUTIONS

Operator Protection

WEAR SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE GLOVES during application.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY with plenty of water and seek medical advice.

WASH CONCENTRATE from skin or eyes immediately.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

DO NOT BREATHE SPRAY.

WASH HANDS AND EXPOSED SKIN before eating, drinking or smoking and after work.

Environmental Protection

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.

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.

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

Do not re-use this container for any purpose.

PROTECT FROM FROST

SHAKE WELL BEFORE USE

DIRECTIONS FOR USE

INTRODUCTION

For use only as an agricultural fungicide. Consento is a fungicide which combines the protectant and translaminar action of fenamidone with the systemic and protectant properties of propamocarb hydrochloride to give protection against late blight of potatoes.

Crop	Maximum single dose	Maximum number of applications at max. single dose	Max. total dose	Latest time of application
Potatoes	2.0 L/ha	6	12.0 L/ha	7 days pre harvest

Specific diseases controlled: Controls foliar blight (*Phytophthora infestans*) in potatoes.

RESTRICTIONS

Apply Consento only to dry foliage. Do not apply Consento if rainfall or irrigation is imminent.

Avoid drift to areas outside those being sprayed having due regard to the prevailing weather conditions and the spray quality being used.

DISEASES CONTROLLED

When used as part of a full programme of correctly timed sprays, Consento gives control of late blight of potatoes.

It is essential to commence treatment early in the season because failure to treat blight at this stage can result in severe yield losses. Consento may be used at any stage of the season although within a blight programme it is best targeted at the commencement of spraying.

Consento should be applied only as a protectant treatment. Using Consento when blight has become readily visible (1% leaf area destroyed) is not recommended.

Resistance management

Consento contains fenamidone, a QoI fungicide. Should more than one product containing a 'QoI' fungicide (eg Sonata and Consento) be used in a programme, then these restrictions apply to all 'QoI' containing products. Do not apply more than 6 applications of a 'QoI' containing product to any potato crop.

Consento should be used in single or block applications in alternation with fungicides from a different cross-resistance group. The maximum number of consecutive applications is limited to three. To reduce the incidence of resistance developing, Consento should make up no more than half of the intended applications in a programme.

In addition to the above conditions, and before application, consult and adhere to the latest FRAG-UK resistance guidance on application of 'Qol' fungicides to potatoes.

CROP SPECIFIC INFORMATION

All varieties of early, main and seed crop potatoes may be sprayed.

TIMING

The first spray must be applied as soon as there is a risk of blight infection, that is when a Blight Infection Period (Smith Period*) has occurred or an official warning has been issued. In the absence of any warning, protectant spraying of Consento should begin just before the crop meets along the row.

* 2 consecutive days and nights of warm, humid weather are likely to fulfil the requirements of a Blight Infection Period and create a high risk of infection (see below).

Dose: 2.0 L/ha

Sprays should be repeated at 7 day intervals.

Crops are at high risk when active blight is present in the area in dumps or on crops or volunteers and further Blight Infection Periods are recorded (or warnings issued). The risk is especially high when periods of rapid growth coincide with other high risk factors. Irrigated crops and potatoes being grown in certain areas of the country are regularly at high risk.

High risk areas are defined as -

- areas of the country where weather conditions conducive to blight regularly occur during the growing season.
- areas of the country associated with early potato production, production under temporary plastic mulches or extensive maincrop production where dumps and volunteers are frequently found.

Applications of Consento can be made until the potato haulm begins to senesce.

When blight has become readily visible (1% leaf area destroyed), fungicides have little effect on subsequent development. Stop using Consento under these conditions.

APPLICATION

Volume

200 - 400 litres of water per hectare

Spray Quality

Apply as a MEDIUM quality spray

COMPATIBILITY

Consult your distributor or a Bayer CropScience Limited representative.

SPRAY OPERATORS INSTRUCTIONS

SHAKE WELL BEFORE USE

1. Wash out sprayer, spray bars and nozzles to ensure that no trace remains of previous chemicals.
2. Check that the nozzle tips are clean, undamaged, of the correct type to produce the recommended spray quality and all of the same size.
3. Start filling the sprayer tank with clean water; check that the agitation is operating correctly. Check dose and volume of application.
4. Calculate the area to be sprayed with the tank load and hence the amount of chemical required. Add the required quantity of product to the water in the sprayer whilst the agitator is operating. Mix only sufficient chemical for immediate use.
5. Add water to the required level and continue agitation until spraying is completed.
6. Ensure that the spray bars are set at the correct height to give a good spray cover, and that alternate spray cones or fans meet just above the crop. Even cover with a well-mixed spray is essential for good results.
7. Commence spraying, being careful to maintain the correct pressure and tractor speed.
8. Wash equipment thoroughly with water and liquid detergent immediately after use. Finally wash out twice with water and drain.

Ensure empty containers are free of liquid deposits and dispose of safely.

DISEASE RESISTANCE

Certain diseases may develop resistance to Bayer CropScience products. Since such circumstances are beyond our control, Bayer CropScience can accept no liability for any loss or damage whatsoever.

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