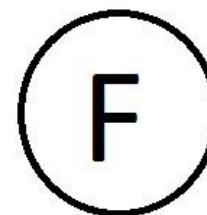


Versilus®
MAPP 18618

A wettable granule containing 150 g/kg Benthiavdicarb-isopropyl for use as a fungicide in potato against *Phytophthora infestans*



Batch No.:

THE (COSHH) CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS MAY APPLY TO THE USE OF THIS PRODUCT AT WORK

SAFETY PRECAUTIONS

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.

Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
EMPTY CONTAINER COMPLETELY and dispose of safely.
PROTECT FROM FROST

IMPORTANT INFORMATION FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crops	Product Combination	Maximum Individual Dose (g product/Ha)	Maximum number of treatments per crop	Latest time of application (days before harvest)	Spray interval
Potatoes	None	500	6	3	5 Days
	In combination with registered adjuvant*	400	6	Authorised for use up to tuber initiation only	5 Days

*Recommended combinations can be found in the directions for use.

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.

Risk and safety information

Versilus

A wettable granule containing 150 g/kg Benthiavalicarb-isopropyl



WARNING

**CAUSES DAMAGE TO ORGANS THROUGH PROLONGED OR REPEAT EXPOSURE
SUSPECTED OF CAUSING CANCER**

If medical advice is needed, have product container or label at hand.

Read label before use.

IF exposed or concerned: Get medical advice/attention.

Store locked up.

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.

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

MAPP 18618

This label is compliant with CPA voluntary initiative guidance



Marketed by:

CERTIS

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ONLY – phone 0870 190 6777

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® Versilus is a registered trademark of Certis Europe BV

CONDITIONS OF SUPPLY: The Seller warrants that the goods shall at the time of delivery to the Buyer conform to the Seller's standard specification but all other conditions and warranties, whether express or implied by statute or custom of the trade or otherwise and whether as to condition, quality, performance, merchantability, fitness for any purpose or otherwise, are expressly excluded and, subject as aforesaid, the Seller shall be under no liability whatsoever, in contract or in tort, for or in respect of any loss or damage whatsoever resulting from or arising out of the goods or supply or use thereof, whether caused by the negligence of the Seller or otherwise. The Seller shall be under no liability in respect of the warranty given above unless the Buyer allows the Seller reasonable opportunity of inspecting the goods where practicable. A consumers statutory rights are not affected.

GENERAL INFORMATION

Versilus is a wettable granule containing 150 g/kg Benthiavalicarb-isopropyl for use as a fungicide in potato against *Phytophthora infestans*

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.

CONSULT PROCESSOR BEFORE USING ON POTATOES FOR PROCESSING.

Timing of application

Versilus is a protectant fungicide that should be applied before infection is seen. The first application should be made before blight enters the crop, irrespective of growth stage. This should be when the first blight warning (Hutton Criteria) has been given or when local conditions are favourable to the disease or there is a local source of inoculum such as an old potato dump.

In the absence of blight warnings the first application should be made before the foliage meets in the row. Subsequent applications can be made every 5-7 days afterwards, the interval depending on disease pressure. A total of six applications can be made per crop. The final spray should be made no later than 3 days before harvest for 0.5 Kg/ha or up to tuber initiation stage for 0.4 Kg/ha/ha + Zinzan.

Rate of application

Crops	Product Combination	Maximum Individual Dose (g product/Ha)	Water Rate (L/Ha)
Potatoes	None	500	200-500
	In combination with registered adjuvant*	400	200-500

*Recommended combinations can be found in the directions for use

*Authorised for use up to tuber initiation only

Mixing

Fill the spray tank with half the required amount of clean water and add the product gradually with constant mixing. Top up the sprayer with the remaining required amount of water and maintain mixing/agitation of the spray tank during application.

Spray quality

Versilus works as a contact, protectant fungicide, therefore thorough spray cover is essential to maximise product performance. Use adequate quantities of water and choice of spray nozzles and sufficient pressure to ensure complete coverage of the foliage and stem with a ME-DIUM/FINE quality spray (as defined by BCPC).

Use of air assisted sprayers or drop legs could help to improve product coverage, over and above a conventional boom sprayer.

Product Combinations

Recommended Adjuvants

ZinZan (dialkylsulphosuccinate)

Resistance management

Versilus contains a CAA fungicide (FRAC code no. 40). It does not contain a formulated partner mixture, e.g. mancozeb, for resistant management purposes. To minimise the risk of resistance development in the pathogen population the following guidelines for CAA fungicides (for potato blight control) should be followed:

1. Where possible, use formulated/tank mixtures or an alternating strategy using fungicides from different mode of action groups.
2. Where CAA fungicides are applied as a mixture (co-formulated or as a tank mix) a maximum of 50% of the total number of applications may be made per crop or season. In potatoes up to six applications may be made.
3. Where CAA fungicides are applied alone (without a co-formulant or tank mix partner) a maximum of 33% of the total number of applications may be made per crop or season. In potatoes a maximum of four applications may be made.
4. No more than 3 applications of any CAA fungicide should be made consecutively
5. Further information on resistance management strategies is available from FRAG.'

Material Safety Data Sheet

The material safety data sheet (MSDS) for this product is available on the Certis UK website or by calling the technical helpline number 0044 (0)845 373 0305