Spraying equipment should be thoroughly cleaned before spraying. ZORVEC ENDAVIA 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.

### WATER VOLUME AND APPLICATION

Apply ZORVEC ENDAVIA in at least 200 L water/hectare using a MEDIUM quality spray (as defined by BCPC) to give good even coverage of the crop. Higher water volumes should be used in dense crops to improve

### COMPATIBILITY

Products should only be tank-mixed if each product can be applied within the label recommendations for its use. All other requirements and restrictions on the partner product label(s) should be adhered to. Consult your Corteva distributor for further details

### SPRAY TANK FULL STOP CLEANING

Immediately after application, completely drain spray equipment

Thoroughly rinse sprayer and flush the hoses, boom nozzles with clean water

FACE INTÉRIEURE (GRAND CÔTÉ TEXTE NON VISIBLE)

Loosen and physically remove visible deposits.

Flush the entire system with clean water.

Remove and clean nozzles, screens and strainers.

Take all necessary safety precautions when cleaning equipment.

Do not clean near wells or water sources.

Consult label tank cleanup procedures for all tank-mix partners and be sure to use the most rigorous procedure recommended

Dispose of waste rinse water in accordance with local regulations

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 Since the occurrence of resistance cannot be forecast, neither Du Pont (UK) Limited nor its distributors can accept responsibility for any loss or damage to crops caused by the failure of ZORVEC ENDAVIA to control resistant strains.

All trademarks duly acknowledged

## FOR PROFESSIONAL USE ONLY

### Authorisation holder:

Du Pont (UK) Limited, Crop Protection Products Kings Court, London Road, Stevenage, Herts SG1 2NG, England Email: CortevaUK@corteva.com

Tel: 00 44 1462 457272 Emergency Tel: (01) 901 4670

National Poisons Information Service Tel (01) 809 2166

Manufactured in the EU

SHAKE WELL BEFORE

To access the Safety Data Sheet for this product scan the code,

visit www.corteva.ie

or alternatively contact your supplier

Batch No: see on the pack



# Zorvec Endavia™

**FUNGICIDE** 

# PCS No. 06222

An oil dispersion fungicide containing 70 benthiavalicarb and 30 g/L oxathiapiprolin for the control of late blight in potatoes and downy mildew in onions, garlic and shallots

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**CONTENTS: 5 LITRES (** 

with water for several minutes.

occurs: Get medical advice /

Dispose of contents hazardous-waste disposal contractor or collection site

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

which can be disposed of as non-hazardous waste

PCS No. 06222

# IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crop	Max. Individual Dose	Max. No. of applications	Latest time of Application
Potato	0.4 L/ha	4 per crop	7 days pre-harvest*
Onion, Garlic, Shallot	0.5 L/ha	3 per crop	28 days pre-harvest

Method of application: Tractor mounted / trailed spraye

\* See 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 PRINCIPLES OF GOOD PLANT PROTECTION PRACTICE

# 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), RUBBER BOOTS, SUITABLE

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

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces of applying the product.

WASH CONCENTRATE from skin or eyes immediately

DO NOT BREATHE SPRAY

WHEN USING DO NOT EAT, DRINK OR SMOKE

WASH HANDS AND EXPOSED SKIN before meals and after work IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

To protect aquatic organisms respect an unsprayed buffer zone of 1m to surface water bodies 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 AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place KEEP OUT OF REACH OF CHILDREN EMPTY CONTAINER COMPLETELY and dispose of safely

DO NOT RE-USE CONTAINER for any purpose.

ZORVEC ENDAVIA IE 5L FLP K-44732.indd

P. 186 P. 513 P. 514 P. 285 NOIF

# 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

- Avoid application to any crop suffering from stress as a result of drought, waterlogging, low temperatures, nutrient or lime deficiency or other factors reducing crop growth.
- On potatoes, a minimum interval of 7 days must elapse between application and initial haulm destruction and/or harvest, whichever comes first.
- The minimum interval between applications is 7 days

### ISEASE CONTROL

ZORVEC ENDAVIA combines two active ingredients: oxathiapiprolin and benthiavalicarb with different modes of action. Oxathiapiprolin is listed by FRAC Fungicide Resistance Action Committee (FRAC) as Code 49. Benthiavalicarb is a Carboxylic Acid Amides (CAA) fungicide, classified under FRAC Code 40

ZORVEC ENDAVIA should be used as part of a season long programme of correctly timed sprays commencing before disease infection. Application should be made to dry foliage.

#### Potatoes

ZORVEC ENDAVIA can be used on all varieties of early and maincrop potatoes. A season long disease control programme is required to limit blight development.

This should include a haulm dessicant. Crops should not be harvested until at least 7 days after all green tissue has died.

Apply preventatively before the first visible signs of disease in the crop. Commence treatment with ZORVEC ENDAVIA at the first blight warning or when local weather conditions are favourable for disease development. Applications should be repeated at 7-10 day intervals depending on disease pressure. As disease pressure increases, the interval should be shortened.

Apply ZORVEC ENDAVIA at 0.4 L/ha. No more than 3 applications of ZORVEC ENDAVIA may be applied consecutively

# **Onions, Garlic and Shallot**

ZORVEC ENDAVIA can be used on all varieties of onions from the 3-leaf stage of growth. Apply preventatively before the first visible signs of disease.

Apply ZORVEC ENDAVIA at 0.5 L/ha. No more than 2 applications may be applied consecutively.

#### ICE

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. A pathogen is considered resistant to a fungicide if it survives a correctly applied treatment at the recommended dose and timing under normal weather conditions. Plant disease biotypes resistant to oxathiapiprolin may exist. Development of resistance can be avoided or delayed by alternating or mixing products with different modes of action.