

# Environmental Information Sheet

## Decoy 250EC<sup>®</sup> MAPP 18639



An emulsifiable concentrate formulation containing 250 g/l (25% w/w) prothioconazole. A triazolinthione fungicide for the control of stem-base, foliar and ear diseases in wheat, winter rye, barley and oats.

Maximum individual dose: 0.8 L/ha  
 Maximum total dose: Wheat & Rye (Winter) 2.4 L/ha  
 Barley and oats 1.6L/ha  
 Latest time of application: Wheat & Rye (Winter): Before grain milky ripe stage  
 Barley: Up to beginning of flowering

Section	Profile
<p><b>1. WILDLIFE</b></p> <p><b>Mammals and Birds</b></p>	<p>No risk management is necessary to protect mammals and birds. Decoy 250EC is not classified as "<i>Harmful to game, wild birds and animals.</i>"</p> <p>Decoy 250EC is of low toxicity to mammals and birds. The risk to wild mammals and birds grazing on treated areas is low, as is the risk due to exposure from other routes, e.g. consumption of earthworms or other invertebrates such as insects.</p>
<p><b>2. BEES</b></p>	<p>No risk management necessary.</p> <p>Decoy 250EC is of low risk to honeybees</p>
<p><b>3. NON TARGET INSECTS AND OTHER ARTHROPODS</b></p>	<p>No risk management necessary. Decoy 250EC poses a low risk to a range of arthropod species commonly found in and around treated fields, e.g. ground beetles, lady birds and aphid parasitoids.</p>
<p><b>4. AQUATIC LIFE</b></p>	<p>Decoy 250EC is classified as "<i>Very toxic to aquatic life with long lasting effects.</i>" 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).</p> <p>Risk management is necessary.</p> <p>Decoy 250EC can be used safely providing care is taken to prevent spray drift reaching surface waters. The following risk management practices must be carried out in order to ensure that there is adequate protection for aquatic species. <i>DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing water body, unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1 m of the top of a ditch which is dry at the time of application. Aim spray away from water</i></p> <p><i>LERAP Category B. Buffer zone may be reduced</i></p>

# Environmental Information Sheet

## Decoy 250EC<sup>®</sup> MAPP 18639



Section	Profile
<b>5. SOIL and GROUNDWATER</b>	Prothioconazole is non-persistent in soil and of low mobility in soil. Therefore, use of Decoy 250EC according to the label presents a low risk to groundwater.
<b>Earthworms</b>	Prothioconazole is of low toxicity to earthworms. No risk management is necessary, when Decoy 250EC is used according to the label
<b>Soil Micro-organisms</b>	Decoy 250EC is of low risk to soil micro-organisms. No risk management necessary in order to prevent risks to the processes of soil respiration and nitrogen turnover.
<b>6. NON-TARGET PLANTS</b>	No effects on non-target plant species are expected when Decoy 250EC is used as recommended.

Use plant protection products safely. Always read the label and product information before use. For further product information including warning phrases and symbols refer to [www.agricentre.basf.co.uk](http://www.agricentre.basf.co.uk)

Care must be taken to minimise the risk of surface water contamination from farmyard and field sources.

For further information about the environmental profile of this product contact:

BASF plc, Crop Protection, PO Box 4, Earl Road, Cheadle Hulme, Cheadle, Cheshire SK8 6QG Telephone: 0161 485 6222 Fax: 0161 486 0891

This Environmental Information Sheet was prepared in accordance with CPA Guidance Notes Version 4.

© copyright of BASF

Decoy<sup>®</sup> is a registered trademark of Bayer