

Environmental Information Sheet

Profilux MAPP: 16125



The
Voluntary
Initiative

A water dispersible granule formulation (WG) containing 4.5% w/w cymoxanil and 68% w/w mancozeb. A fungicide for the control of potato foliar late blight.

Maximum individual dose: 2.5 kg product/ha

Maximum number of treatments per crop: 6

Latest time of application: 7 days before harvest

Section	Profile
1. WILDLIFE Mammals and birds	Profilux is not classified as ' <i>Harmful to game, wild birds and animals</i> '. No risk management is necessary to protect birds and mammals. Profilux is of low toxicity to birds and mammals. There is low risk to wild birds and mammals due to limited consumption of treated crops.
2. BEES	No risk management is necessary and there is no requirement to avoid application of the product when bees may be foraging on flowering weeds
3. NON TARGET INSECTS AND OTHER ARTHROPODS	Avoid spraying within 5m of the field boundary to reduce effects on non-target insects and other arthropods.
4. AQUATIC LIFE	Profilux is classified as " <i>Toxic to aquatic life with long lasting effects</i> ". To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements. DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5m of the top of the bank of a static or flowing water body, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1m of the top of a ditch which is dry at the time of application. Aim spray away from water. Do not contaminate water or ditches with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.
5. SOIL AND GROUNDWATER Earthworms Soil micro-organisms	Profilux does not bioaccumulate in the soil. Profilux is moderately toxic to earthworms. No risk management necessary at rates of use and timing recommended on the product label. Profilux is of low risk to soil micro-organisms. No risk management is deemed necessary to prevent risks to soil micro-organisms.
6. NON-TARGET PLANTS	As Profilux is a fungicide it has negligible effects on plants. There will therefore be no adverse effects on non-target plants.

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 THE BELCHIM (UK) WEBSITE WWW.BELCHIM.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:

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This Environmental Information Sheet was prepared in accordance with CPA Guidance Notes V4 August 2005.

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