

Environmental Information Sheet

PERCOS MAPP 15248



A suspension concentrate formulation containing 300 g/l ametoctradin (a triazolopyrimidylamine fungicide) and 225 g/l dimethomorph (a cinnamic acid fungicide) for use in potatoes.

Maximum individual dose: 0.8 l/ha (240 + 180 g a.i./ha)

Maximum total dose: 3.2 l/ha (960 + 720 g a.i./ha)

Section	Profile
1. WILDLIFE Mammals and Birds	<p>Percos is not classified as '<i>Harmful to game, wild birds and animals</i>'.</p> <p>No risk management is necessary to protect wild mammals and birds. Ametoctradin and dimethomorph are 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 invertebrates such as insects.</p>
2. BEES	<p>No risk management necessary. Percos is of low risk to bees.</p>
3. NON TARGET INSECTS AND OTHER ARTHROPODS	<p>No risk management necessary. Percos poses a low risk to a range of arthropod species commonly found in and around treated fields, including predatory mites and aphid parasitoids.</p>
4. AQUATIC LIFE	<p>Percos is '<i>VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS</i>'.</p> <p>Percos is of low toxicity to aquatic invertebrates e.g. water flea and moderately toxic to fish and algae.</p> <p>No risk management necessary. However care should always be taken to ensure that surface waters or ditches are not contaminated through spillage or with the used container. '<i>Do not contaminate surface waters or ditches with chemical or used container. 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</i>'.</p> <p>Not categorised under the LERAP scheme.</p>

Environmental Information Sheet

PERCOS MAPP 15248



Section	Profile
<p>5. SOIL and GROUNDWATER</p> <p>Earthworms</p> <p>Soil Micro-organisms</p>	<p>No risk management necessary. Ametoctradin is impersistent in soil and not mobile. Dimethomorph is moderately persistent in soil and moderately mobile.</p> <p>Use of Percos as recommended presents low risk to ground water.</p> <p>No risk management necessary. Ametoctradin is of low toxicity to earthworms. Dimethomorph is of moderate toxicity to earthworms. Use of Percos as recommended is of low risk to earthworms.</p> <p>No risk management necessary. At the recommended application rate Percos has no effect on soil microbial processes, therefore the risk to soil microbial activity is low.</p>
<p>6. NON-TARGET PLANTS</p>	<p>When used as recommended Percos is not expected to have adverse effects on non-target plants.</p>

ALWAYS READ THE LABEL: USE PESTICIDES SAFELY

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, Agricultural Division, 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