

Environmental Information Sheet

PRIMO MAXX MAFF/MAPP 13374



A SL formulation containing 121 g/litre trinexapac-ethyl, a plant growth regulator for use in managed amenity turf and amenity grassland.

Maximum application rate: 3.2 litres/ha
 Maximum total dose: 16 litres/hectare/season

Section	Profile
<p>1. WILDLIFE</p> <p>Mammals and Birds</p>	<p>Primo Maxx is not classified as 'Harmful to game, wild birds and animals'</p> <p>No risk management is necessary to protect mammals and birds. Primo Maxx is of low toxicity to mammals and birds. It will therefore pose a low risk to grazing mammals e.g. rabbits, hares and deer that may consume recently treated crops, or other mammals living in and around treated fields. The risk to mammals such as shrews consuming earthworms in fields treated with Primo Maxx will also be low.</p> <p>There will be no risk of adverse effects on birds nesting in or around treated fields or feeding on earthworms or insects in treated areas.</p>
<p>2. BEES</p>	<p>No risk management necessary and there is no requirement to avoid application of the product when bees may be foraging on flowering weeds.</p>
<p>3. NON TARGET INSECTS AND OTHER ARTHROPODS</p>	<p>No risk management necessary. Primo Maxx poses a low risk to a range of arthropod species commonly found in and around treated fields including foliage dwelling predators, ground dwelling predators and parasitoids.</p>
<p>4. AQUATIC LIFE</p>	<p>No risk management is necessary. Not considered harmful to fish or other aquatic life when used as directed. However, care should always be taken to ensure that surface waters or ditches are not contaminated through spillage or with the used container.</p> <p>Primo Maxx is not classified under the LERAP system.</p>

Environmental Information Sheet

PRIMO MAXX MAFF/MAPP 13374



Section	Profile
<p>5. SOIL and GROUNDWATER</p> <p>Earthworms</p> <p>Soil Micro-organisms</p>	<p>Trinexapac-ethyl is of low persistence in soil, and is moderately mobile. There are no soil type restrictions and no risk management is necessary. Use of Primo Maxx according to the label presents a low risk to groundwater.</p> <p>Primo Maxx is of low toxicity to earthworms. No risk management is necessary in order to prevent risks to earthworms.</p> <p>Primo Maxx is of low risk to soil micro-organisms. No risk management is necessary in order to prevent risks to the processes of soil respiration and nitrogen turnover.</p>
<p>6. NON-TARGET PLANTS</p>	<p>Trinexapac-ethyl is a plant growth regulator affecting cereals and grass species. Avoid spray drift onto neighbouring crops. Care should be taken to minimise the drift of Primo Maxx into conservation headlands, hedgerows and grass verges.</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:-

Company: Syngenta Crop Protection UK Ltd
 Address: CPC4, Capital Park, Fulbourn, Cambridge CB21 5XE
 Telephone: 0800 1696058
 Fax: 01223 882195
 e-mail: customer.services@syngenta.com

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

© copyright of Syngenta
 The Primo Maxx Trademark is the property of a Syngenta Group Company