

Environmental Information Sheet

ALLSTAR MAPP 18138



A suspension concentrate containing 300 g/litre fluxapyroxad (carboxamide fungicide) for use in potato.

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

Maximum number of treatments: One

Section	Profile
<p>1. WILDLIFE</p> <p>Mammals and Birds</p>	<p>ALLSTAR is not classified as '<i>Harmful to game, wild birds and animals</i>'.</p> <p>No risk management necessary to protect wild mammals and birds. Fluxapyroxad is of low toxicity to mammalian and bird species.</p> <p>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>2. BEES</p>	<p>No risk management necessary. ALLSTAR is of low risk to bees.</p>
<p>3. NON TARGET INSECTS AND OTHER ARTHROPODS</p>	<p>No risk management necessary. ALLSTAR poses a low risk to a range of arthropod species commonly found in and around treated fields, including predatory mites, aphid parasitoids, spiders and predatory beetles.</p>
<p>4. AQUATIC LIFE</p>	<p>ALLSTAR is '<i>Very toxic to aquatic life with long lasting effects</i>'.</p> <p>ALLSTAR is of low toxicity to aquatic invertebrates, e.g. water flea, extreme toxicity to fish and high toxicity to algae.</p> <p><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."</i></p> <p>No risk management necessary. When used according to the label instructions there will not be sufficient contamination of water to present a risk to aquatic life.</p> <p>ALLSTAR is not categorised under the LERAP scheme.</p>

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5. SOIL and GROUNDWATER Earthworms Soil Micro-organisms	No risk management necessary. Fluxapyroxad is very persistent in soil with low mobility. There is a low risk of ground water contamination from the use of ALLSTAR. No risk management necessary. ALLSTAR is of moderate toxicity to earthworms. No risk management necessary. At the recommended application rate ALLSTAR has a negligible effect on soil microbial processes and therefore the risk to soil microbial activity is low.
6. NON-TARGET PLANTS	When used as recommended ALLSTAR is not expected to have 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 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:-

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

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