

Environmental Information Sheet

FIESTA T MAFF/MAPP 11734



A suspension concentrate containing 360 g/litre chloridazon (pyridazinone herbicide) and 60 g/litre quinmerac (quinolinecarboxylic acid herbicide) for use in sugar beet, fodder beet and mangels

Maximum individual dose: Sugar beet 4.5 l/ha (1620 + 270 g a.s./ha) pre-emergence plus 1.0 l/ha (360 + 60 g a.s./ha) post-emergence. Fodder beet and mangels 4.5 l/ha (1620 + 270 g a.s./ha) pre-emergence

Maximum total dose: Sugar beet 4.5 l/ha (1620 + 270 g a.s./ha) pre-emergence plus 2.0 l/ha (720 + 120 g a.s./ha) post-emergence. Fodder beet and mangels 4.5 l/ha (1620 + 270 g a.s./ha) pre-emergence

Section	Profile
<p>1. WILDLIFE</p> <p>Mammals and Birds</p>	<p>Fiesta T 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. Chloridazon and quinmerac, the active substances in Fiesta T, are of low toxicity to mammalian and bird species. The risk to wild mammals and birds feeding on treated areas is low due to the limited amount of residues likely to be consumed.</p>
<p>2. BEES</p>	<p>No risk management is necessary. Fiesta T is of low risk to bees.</p>
<p>3. NON TARGET INSECTS AND OTHER ARTHROPODS</p>	<p>No risk management is necessary. Fiesta T is of low risk to a range of arthropod species commonly found in and around treated fields, e.g. ground beetles, lacewings and aphid parasitoids.</p>
<p>4. AQUATIC LIFE</p>	<p>Fiesta T is classified as <i>"Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment"</i>.</p> <p>Fiesta T is of low toxicity to aquatic invertebrates, e.g. water flea, moderate toxicity to fish and aquatic plants, e.g. duckweed and high toxicity to algae.</p> <p><i>"Do not contaminate surface waters or ditches with chemical or used container"</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>Fiesta T is not categorised under the LERAP scheme.</p>

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<p>5. SOIL and GROUNDWATER</p> <p>Earthworms</p> <p>Soil Micro-organisms</p>	<p>No risk management necessary. Chloridazon and quinmerac are of moderate persistence in soil with moderate mobility. Modelling studies have shown the risk of groundwater contamination from the use of Fiesta T is low.</p> <p>No risk management necessary. Fiesta T is of low toxicity to earthworms.</p> <p>No risk management necessary. At the recommended application rate, Fiesta T has no effects on soil microbial respiration or nitrogen turnover. The risk to soil microbial activity is therefore low.</p>
<p>6. NON-TARGET PLANTS</p>	<p><i>“Avoid spray drift on to neighbouring crops particularly lettuce, linseed, carrots and parsnips”.</i></p> <p>Fiesta T is an herbicide with activity against annual grass and broadleaved weeds and may be harmful to some species of wild flowers which are found in the margins of fields. Therefore care should always be taken to minimise drift when applying Fiesta T close to field boundaries.</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:-

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

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