

# Environmental Information Sheet

## GARLON\* ULTRA

MAPP 16211



A soluble concentrate formulation containing 12 g/litre aminopyralid (present as 23 g/litre triisopropanolammonium salt) and 120 g/litre triclopyr (present as 167 g/litre triethylammonium salt), both pyridinecarboxylic acid herbicides, for use in amenity grassland.

Maximum individual dose: 4 l/ha (48 gas/ha aminopyralid, 480 gas/ha triclopyr)  
 Maximum total dose: 4 l/ha

Section	Profile
<p><b>1. WILDLIFE</b></p> <p><b>Mammals and Birds</b></p>	<p>GARLON ULTRA is not classified '<i>Harmful to game, wild birds and animals</i>'.</p> <p>No risk management is necessary to protect wild mammals and birds. GARLON ULTRA and its active substances are of low to moderate toxicity to mammalian and bird species. The risk to wild mammals and birds feeding on treated areas is low.</p> <p><i>"KEEP LIVESTOCK OUT of treated areas for at least 7 days or until foliage of any poisonous weeds such as ragwort has died and become unpalatable"</i></p>
<p><b>2. BEES</b></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><b>3. NON TARGET INSECTS AND OTHER ARTHROPODS</b></p>	<p>No risk management is necessary.</p> <p>GARLON ULTRA poses a low risk to a range of arthropod species, such as predatory mites and parasitic wasps, commonly found in and around treated fields.</p>
<p><b>4. AQUATIC LIFE</b></p>	<p>GARLON ULTRA is classified '<i>Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment</i>'. ICADE has a low toxicity to fish and <i>Daphnia</i> (water fleas) and moderate toxicity to algae.</p> <p>No risk management necessary. The risk to fish and other aquatic life is low when the product used as directed.</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>Not categorised under the LERAP scheme.</p>

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<b>5. SOIL and GROUNDWATER</b>	<p>The active substances and breakdown products are moderately to very persistent and moderately to highly mobile. However, when GARLON ULTRA is used as recommended there is a low risk of groundwater contamination.</p>
<b>Earthworms</b>	<p>GARLON ULTRA is of moderate toxicity to earthworms. However when used as recommended the risk to earthworms is low and no risk management is necessary.</p>
<b>Soil Micro-organisms</b>	<p>GARLON ULTRA is of low risk to soil micro-organisms. No risk management necessary in order to prevent risks to the processes of soil respiration and nitrogen turnover.</p>
<b>6. NON-TARGET PLANTS</b>	<p>GARLON ULTRA is a broad-spectrum herbicide, therefore care should be taken to minimise drift onto hedgerows, conservation headlands etc. in order to prevent damage to plants in adjacent areas.</p> <p><i>“Take extreme care to avoid drift onto susceptible crops, non-target plants or waterways. Do not apply directly to, or allow spray drift to come into contact with agricultural or horticultural crops, amenity plantings, gardens, ponds, lakes or watercourses”</i></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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