

# Environmental Information Sheet

## Vitagrow Granular Feed, Weed & Mosskiller

MAFF/MAPP 10971



A granular formulation containing 0.3%w/w MCPA, 0.2%w/w Dichlorprop-p (both phenoxy herbicides) and 10.9%w/w Ferrous Sulphate anhydrous (an inorganic chemical) for use as a horticultural turf treatment on managed amenity turf.

Maximum application rate: 70g per square metre

Maximum number applications / Maximum total dose: 3 per year , 210g/square metre/year

Section	Profile
<p><b>1. WILDLIFE</b></p>   <p><b>Mammals and Birds</b></p>	<p>Vitagrow Granular Feed, Weed &amp; Mosskiller is not classified as '<i>Harmful to game, wild birds and animals</i>'.</p> <p>No risk management is necessary to protect mammals and birds. Vitagrow Granular Feed, Weed &amp; Mosskiller is of low toxicity to mammals and birds</p> <p>Vitagrow Granular Feed, Weed &amp; Mosskiller is not considered to be a risk to game and wildlife when used as recommended.</p>
<p><b>2. BEES</b></p>	<p>Vitagrow Granular Feed, Weed &amp; Mosskiller is of low risk to bees, therefore no risk management is necessary.</p>
<p><b>3. NON TARGET INSECTS AND OTHER ARTHROPODS</b></p>	<p>No risk management is necessary. Vitagrow Granular Feed, Weed &amp; Mosskiller poses a low risk to the range of arthropod species commonly found in and around treated areas.</p>
<p><b>4. AQUATIC LIFE</b></p>	<p>Vitagrow Granular Feed, Weed &amp; Mosskiller is classified as '<i>Harmful to fish or other aquatic life</i>'.</p> <p>Do not contaminate surface waters of ditches with chemical or used containers.</p> <p>MCPA &amp; Dichlorprop-p are of low toxicity to fish, algae, daphnia and certain higher aquatic plants.</p> <p>No risk management is necessary.</p> <p>When used according to the label instructions there will not be sufficient contamination of water to present a risk to aquatic life.</p> <p>Not categorised under the LERAP scheme.</p>

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<p><b>5. SOIL and GROUNDWATER</b></p> <p><b>Earthworms</b></p> <p><b>Soil Micro-organisms</b></p>	<p>MCPA is moderately persistent in soil. Dichlorprop-p is of low persistence in soil. Both are mobile in soil. Using Vitagrow Granular Feed, Weed &amp; Mosskiller in accordance with label instructions presents a low risk to ground water. No risk management is necessary</p> <p>Vitagrow Granular Feed, Weed &amp; Mosskiller is of low toxicity to earthworms and so will pose negligible risk to earthworm populations in and around treated areas. No risk management is necessary.</p> <p>Vitagrow Granular Feed, Weed &amp; Mosskiller is unlikely to have a long term effect on soil microbial activity. The risk is therefore considered to be low.</p>
<p><b>6. NON-TARGET PLANTS</b></p>	<p>Vitagrow Granular Feed, Weed &amp; Mosskiller is a horticultural turf treatment that controls many broadleaved weed species. It is therefore likely to be harmful to some species of wild flowers that are found in, or at the margins of, treated areas.</p> <p>Particular care should be taken to minimise drift of pesticides into conservation headlands and field boundaries, such as hedgerows, which may provide an important habitat for wild 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:-

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

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