

Environmental Information Sheet

ROUNDUP FLEX MAPP 15541



A soluble concentrate containing 480 g/l glyphosate present as 588 g/l (43.8% w/w) of the potassium salt of glyphosate used a foliar application for the non-selective control of annual and perennial weeds before sowing or planting of all crops and the destruction of grassland, weed control in stubbles, orchards, aquatic & non crop areas. Also for use pre-harvest in cereals and certain other crops.

Maximum application rates vary per weed and situation. Maximum number of applications per annum vary per situation per season. Refer to the label for details.

Section	Profile
<p>1. WILDLIFE</p> <p>Mammals</p> <p>Birds</p>	<p>Roundup Flex is not classified as <i>'Harmful to game or wildlife'</i></p> <p>Roundup Flex shows low toxicity to mammals. It poses negligible risk for species that feed on recently treated vegetation (e.g. hares, rabbits, deer) or consume earthworms in treated fields (e.g. shrews, voles). There is no long-term exposure to this herbicide as treated weeds are controlled and are thus no longer present as potential food sources.</p> <p>Roundup Flex is of low toxicity to birds. There is negligible risk to geese and other birds that could feed on recently treated vegetation. There is also negligible risk for species nesting in and around treated fields or consuming insects and earthworms from treated areas.</p>
<p>2. BEES</p>	<p>Roundup Flex is of low toxicity to honeybees; there is no requirement to avoid application of the product when bees are foraging on flowering weeds.</p>
<p>3. NON TARGET INSECTS AND OTHER ARTHROPODS</p>	<p>At typical use rates, Roundup Flex is of low risk to most species commonly found in and around treated fields, including carabid beetles and ground spiders. In areas where the herbicide is applied, the loss of vegetation will lead to habitat changes and may thereby temporarily affect arthropod populations. The arthropods will however rapidly return as vegetation re-grows.</p>
<p>4. AQUATIC LIFE</p>	<p>Roundup Flex is not considered as <i>'Harmful to aquatic life'</i> being of low toxicity to fish, invertebrates (e.g. water fleas) and green algae. The product is registered for the control of floating and aquatic weeds. When used part of a weed management programme, there is low risk for aquatic life.</p> <p>In all cases where Roundup Flex is not applied for aquatic weed control, care should be taken to ensure that surface water or ditches are not contaminated with the chemical or used containers.</p>

