

Environmental Information Sheet

KATANA®

MAPP 16162



A water dispersible granule formulation containing 25% w/w flazasulfuron, a sulphonylurea, for use as a systemic pre-emergent and early post-emergent herbicide for control of annual and perennial weeds on natural surfaces

Maximum individual dose: 150 g/ha

Maximum total dose: 150 g/ha (1 application)

Latest time of application: pre-emergence, early post emergence.

| Section | Profile |
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| 1. WILDLIFE Mammals and birds | KATANA is not classified as being " <i>Harmful to game, wild birds and animals</i> ". There are no risk management measures necessary, KATANA has low toxicity to mammals and birds. It will pose a low risk to birds and mammals living and feeding in treated areas. |
| 2. BEES | No risk management is necessary. KATANA has a low risk to honeybees. |
| 3. NON TARGET INSECTS AND OTHER ARTHROPODS | No risk management is required when KATANA is used according to the label instructions. KATANA poses a low risk to a range of arthropods and insects commonly found in and around treated non-crop areas. |
| 4. AQUATIC LIFE | KATANA is classified as slightly harmful to fish and Crustacea and very toxic to algae, meaning that the overall aquatic classification is "very toxic to aquatic life with long lasting effects". Risk management is therefore essential. Care must be taken to ensure that no surface water or nearby water bodies are contaminated with this product. It should not be used on non-porous surfaces e.g. concrete, paved areas or tarmac where there is potential for run-off. If applying by hand-held equipment spray must be aimed away from water and a distance of 1m from a water body must be maintained. If applying by horizontal boom sprayers a Local Environmental Risk Assessment for Pesticides (LERAP) must be carried out prior to use. No direct spray should fall within 5 m of the top of the bank of any static or flowing water bodies, or within 1 m of dry ditches at the time of spraying. |
| 5. SOIL AND GROUNDWATER Earthworms Soil micro-organisms | The use of KATANA according to the label instructions i.e. on natural or porous surfaces e.g. gravel, is unlikely to lead to any risk to ground water. No risk management is necessary. KATANA has a low risk to earthworms and no risk management is necessary. No risk management is necessary for the protection of soil micro-organisms. When KATANA is used at the recommended rates there are no significant effects on soil microbial activity. |

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| 6. NON-TARGET PLANTS | The risk to non-target plants is low when KATANA is used as per the label instructions. However, KATANA is a herbicide used on a range of weed species therefore <i>extreme care should be taken to avoid drift onto crops and/or non-target plants outside of the target area.</i> |

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 THE BELCHIM (UK) WEBSITE (WWW.BELCHIM.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 V4 August 2005.

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