

Environmental Information Sheet

CHIKARA® WEED CONTROL

MAPP 14189



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
1. WILDLIFE Mammals and birds	CHIKARA WEED CONTROL is not classified as being " <i>Harmful to game, wild birds and animals</i> ". There are no risk management measures necessary, CHIKARA WEED CONTROL 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. CHIKARA WEED CONTROL has a low risk to honeybees.
3. NON TARGET INSECTS AND OTHER ARTHROPODS	No risk management is required when CHIKARA WEED CONTROL is used according to the label instructions. CHIKARA WEED CONTROL poses a low risk to a range of arthropods and insects commonly found in and around treated non-crop areas.
4. AQUATIC LIFE	CHIKARA WEED CONTROL is classified as slightly harmful to fish and Crustacea and very toxic to algae, meaning that the overall aquatic classification is " <i>very toxic to aquatic life with long lasting effects</i> ". 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.

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5. SOIL AND GROUNDWATER	The use of CHIKARA WEED CONTROL 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.
Earthworms	CHIKARA WEED CONTROL has a low risk to earthworms and no risk management is necessary.
Soil micro-organisms	No risk management is necessary for the protection of soil micro-organisms. When CHIKARA WEED CONTROL is used at the recommended rates there are no significant effects on soil microbial activity.
6. NON-TARGET PLANTS	The risk to non-target plants is low when CHIKARA WEED CONTROL is used as per the label instructions. However, CHIKARA WEED CONTROL 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:

Belchim Crop Protection Ltd, 1b Fenice Court, Phoenix Park, Eaton Socon, St. Neots, Cambridgeshire PE19 8EW. Telephone 01480 403333

This Environmental Information Sheet was prepared in accordance with CPA Guidance Notes V4 August 2005.

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