

# Environmental Information Sheet

## Fidox 800 EC MAPP: 17904



An emulsifiable concentrate containing 800 g/L prosulfocarb (78.4% w/w). A herbicide for the control of annual grass weeds and annual broad-leaved weeds in winter barley, winter wheat and early and maincrop potatoes.

Maximum individual dose: 5 L product/ha

Maximum number of treatments per crop: 1

Latest time of application: Before crop emergence

Section	Profile
1. WILDLIFE Mammals and birds	Fidox 800 EC is not classified as ' <i>Harmful to game, wild birds and animals</i> '.  No risk management is necessary to protect birds and mammals. Fidox 800 EC is of low toxicity to birds and mammals. There is low risk to wild birds and mammals due to limited consumption of treated crops.
2. BEES	No risk management is necessary and there is no requirement to avoid application of the product when bees may be foraging on flowering weeds
3. NON TARGET INSECTS AND OTHER ARTHROPODS	No risk management is necessary. There is low risk to non-target insects and other arthropods.
4. AQUATIC LIFE	Fidox 800 EC is classified as " <i>Very toxic to aquatic life with long lasting effects</i> ".  It is toxic to fish, daphnia and algae. Care should be taken to minimise drift when applying Fidox 800 EC near to ponds, ditches or slow flowing streams. Care should be taken to ensure that surface waters and ditches are not contaminated with product or used containers. Avoid contamination via drains from farmyards and roads.  Risk management is necessary. Respect a 5m buffer zone to surface water bodies. Direct spray away from water.
5. SOIL AND GROUNDWATER Earthworms Soil micro-organisms	Fidox 800 EC has low persistence in soil. The active ingredient is not very mobile in soil. When used at recommended rates of use there is low risk of contamination of groundwater.  Fidox 800 EC is moderately toxic to earthworms. No risk management necessary at rates of use and timing recommended on the product label.  Fidox 800 EC is of low risk to soil micro-organisms. No risk management is deemed necessary to prevent risks to soil micro-organisms.
6. NON-TARGET PLANTS	Take extreme care to avoid spray drift onto non-crop plants outside of the target area.

	<p>Company advisory information:</p> <p>Ensure boom height is maintained at 50cm above target with a forward speed of &lt;12 km/hr. Use a coarse to very coarse spray quality and use 3* (minimum 75%) drift reduction nozzles.</p>
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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](http://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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