

Environmental Information Sheet

Alcoban MAPP: 18151



A protectant fungicide for the reduction of scab (*Venturia spp.*) on apples and pears. A water dispersible granule formulation containing 700 g/kg dithianon (70% w/w).

Maximum individual dose: 0.5 kg/ha

Maximum total dose: 3.0 kg/ha

Maximum number of treatments per crop: 6

Latest time of application: Up to and including BBCH 79 (fruit about 90% of final size)

Section	Profile
1. WILDLIFE Mammals and birds	Alcoban is not classified as ' <i>Harmful to game, wild birds and animals</i> '. No risk management is necessary to protect birds and mammals. Alcoban is of moderate 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	Alcoban is classified as " <i>Very toxic to aquatic life with long lasting effects</i> ". It is extremely toxic to fish, aquatic invertebrates and algae. To protect aquatic organisms, respect an unsprayed buffer zone distance to surface water bodies in line with LERAP requirements. DO NOT ALLOW DIRECT SPRAY from broadcast air-assisted sprayers to fall within 30m of the top of the bank of a static or flowing waterbody unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 5m of the top of a ditch which is dry at the time of application. Aim spray away from water. Do not contaminate water with the product or its container. (Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads). Risk management is necessary, however when used as directed there will be low risk of water contamination.
5. SOIL AND GROUNDWATER Earthworms	Bioaccumulative potential not established. When used at recommended rates of use there is low risk of contamination of groundwater. Alcoban is moderately toxic to earthworms. No risk management necessary at rates of use and timing recommended on the product label.

Soil micro-organisms	Alcoban 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	When used as directed Alcoban is of low risk to non-target plants.

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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