

A suspo-emulsion formulation containing 100 g/litre azoxystrobin (a strobilurin fungicide), and 280 g/litre fenpropimorph (a morpholine fungicide) for the control of a range of diseases in wheat, barley, oats, rye and triticale.

Maximum application rate: 2 litres/product/hectare

Maximum no. of applications: 2 per crop

(NB: A maximum of two applications of any QoI product is allowed on any cereal crop)

SECTION	PROFILE
1. WILDLIFE	AMISTAR PRO is not classified as 'Harmful to game, wild birds and mammals'.
MAMMALS AND BIRDS	No risk management is necessary to protect wild mammals and birds. Azoxystrobin and fenpropimorph, the active substances in AMISTAR PRO are both of low toxicity to mammalian and bird species. The risk to wild birds and mammals grazing in treated areas is low, as is the risk due to exposure from other routes e.g. consumption of earthworms or other vertebrates such as insects.
2. BEES	No risk management is necessary. AMISTAR PRO is of low risk to honey bees.
3. NON-TARGET INSECTS AND OTHER ARTHROPODS	No risk management necessary. AMISTAR PRO is of low risk to a range of arthropod species commonly found in and around treated fields, including lacewings, predatory mites, aphid parasitoids and spiders.
4. AQUATIC LIFE	AMISTAR PRO is classified as 'Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment'. AMISTAR PRO is of high toxicity to fish and aquatic life, so care should be taken to minimise drift when applying AMISTAR PRO next to shallow ponds, ditches or slow flowing streams. Care must be taken to ensure that surface waters are not contaminated with the product or used container. No risk management is necessary. When used according to the label instructions there will not be sufficient contamination of water to present a risk to aquatic life. Not categorised under the LERAP scheme.
5. SOIL AND GROUNDWATER	Fenpropimorph is moderately persistent in soil and is strongly absorbed to soil, and is therefore not mobile. Azoxystrobin is moderately persistent, and is moderately mobile in soil. No risk management is necessary. Use of AMISTAR PRO according to label recommendations presents a low risk to groundwater.
EARTHWORMS	AMISTAR PRO is of low toxicity to earthworms. However, at recommended application rates, the risk to earthworm populations is low. No risk management is necessary.
SOIL MICRO-ORGANISMS	AMISTAR PRO is unlikely to have any long term effect on soil microbial activity, therefore the risk is considered to be low. No risk management is necessary.
6. NON-TARGET PLANTS	When used as directed AMISTAR PRO is not expected to have adverse effects on non-target plants.

F U N G I C I D E**ALWAYS READ THE LABEL: USE PESTICIDES SAFELY**

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 Version 4.

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