

EXTENSION OF AUTHORISATION FOR MINOR USES (EAMU)

INSTRUCTIONS FOR USE

PPP: Amistar Top (PCS No. 04582)

CROPS:

[Outdoor grown: lettuce, parsley, blackberry, raspberry, celery, cucumber, courgette, gherkin, melon, pumpkin, squash, marrow, Chinese cabbage, celeriac, swede, turnip, beetroot, horse radish, parsley root, parsnip, salsify, onion, garlic, shallot, asparagus, broad bean, vining pea & salad onion]

[Indoor grown: Tomato, aubergine, lettuce, parsley, blackberry, raspberry, celery, cucumber, courgette, gherkin, melon, pumpkin, squash, marrow, pepper & chilli pepper]

This approval provides for the use of the product **Amistar Top (PCS No. 04582)** in respect of, the crops and situations as listed above, which are extra to those specified on the product label.

The conditions of application outlined below are statutory. They must be complied with when availing of this extension for minor uses.

The instructions provided in this extension for minor uses must be used in conjunction with information provided on the approved product label.

Failure to abide by the conditions of approval specified below or on the product label may constitute a breach of the product approval.

Reference Date: 27.04.18. [Includes latest changes. This version should be used until updated]

There is limited evidence of crop safety and/or product efficacy available for this extension of authorisation for minor uses and the commercial risk of using this product on the crops/situations listed in this document is borne entirely by the grower.

Product name: Amistar Top
Active Substance: Azoxystrobin & Difenconazole
Formulation: 200g/l & 125g/l SC
Authorisation Holder: Syngenta UK Ltd
Marketing Company: Syngenta Ireland Ltd
PCS No: 04582
User type/Function: Professional Use Only / Fungicide

Crop	Max. individual dose	Max. number of applications	Max. total dose	Minimum interval between applications	Latest time of application	Target
Indoor; tomato & aubergine	1.0 l/ha	n/a	3.0 l/ha	3 days	3 days before harvest	Botrytis, powdery mildew & Didymella
Indoor & outdoor; lettuce & parsley	1.0 l/ha	n/a	2.0 l/ha	14 days	14 days before harvest	Downy mildew, rhyzoctonia
Indoor & outdoor; blackberry & raspberry	1.0 l/ha	n/a	2.0 l/ha	7 days	7 days before harvest	Powdery mildew
Indoor & outdoor; celery	1.0 l/ha	n/a	2.0 l/ha	14 days	14 days before harvest	Rhizoctonia, sclerotinia & botrytis
Indoor & outdoor; Cucumber, courgette, gherkin, melon, pumpkin, squash & marrow	1.0 l/ha	n/a	3.0 l/ha	3 days	3 days before harvest	Powdery & downy mildew
Indoor; pepper & chilli pepper	1.0 l/ha	n/a	2.0 l/ha	3 days	3 days before harvest	Powdery mildew
Outdoor; Chinese cabbage	1.0 l/ha	n/a	2.0 l/ha	14 days	14 days before harvest	White blister, ring spot & alternaria
Outdoor; celeriac, swede, turnip, beetroot	1.0 l/ha	n/a	2.0 l/ha	14 days	14 days	Alternaria, powdery mildew

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Crop	Max. individual dose	Max. number of applications	Max. total dose	Minimum interval between applications	Latest time of application	Target
Outdoor; Horse radish, parsley root, parsnip & salsify	1.0 l/ha	n/a	2.0 l/ha	14 days	14 days before harvest	black canker (<i>Itersonilia pastinacae</i>), phoma canker (<i>Phleospora herclei</i>)
Outdoor; Asparagus	1.0 l/ha	n/a	2.0 l/ha	n/a	Post final harvest until senescence	<i>stemphyllium</i> and rust (<i>Puccinia asparagi</i>)
Outdoor; Salad onion	1.0 l/ha	n/a	1.0 l/ha	7 days	7 days before harvest	Downy mildew
Outdoor; Onion, garlic & shallot	1.0 l/ha	n/a	1.0 l/ha	14 days	14 days before harvest	Downey mildew
Outdoor; Broad bean & Vining peas	1.0 l/ha	n/a	2.0 l/ha	14 days	14 days before harvest	Anthracnose, botrytis

Other specific restrictions:

- (1) To avoid risks to human health & the environment comply with the terms of this approval in conjunction with the directions for use on the product label.
- (2) For any individual crop the maximum total dose refers to the total dose of any product containing the same active ingredient.
- (3) Application by tractor mounted/trailed or knapsack sprayer only.
- (4) Post application, do not allow unprotected persons to enter treated areas until the crop is completely dry & has been well ventilated.
- (5) For environmental information refer to the product label and specifically: To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies from tractor mounted/trailed sprayers. Direct spray away from water. Growers may be eligible to reduce the buffer zone under the PRCD STRIPE Scheme.
- (6) This approval extends to professional use only.
- (7) For operator protection refer to the product label in conjunction with the specific restrictions above.

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- (8) Adverse effects: Approval holders must immediately submit any new information on the potentially dangerous effects of a product or residues of an active substance contained in a product, on human or animal health, or the environment.

Advisory information:

This approval relates to the use of Amistar Top as a horticultural fungicide for use on the crops and situations listed above.

Resistance Management:

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical groups or alternative control measures should be included in the planned anti-resistance strategy. This product should be used in rotation & in conjunction with other fungicides from different cross-resistant groups [different mode of action, FRAC group] with satisfactory efficacy against the target.

Amistar Top contains Azoxystrobin & Difenaconazole

Difenaconazole is classed FRAC group: 3 triazole fungicides.

Azoxystrobin is classed FRAC group: 11 QoI fungicides:

It is recommended that Amistar is used in an alternating programme where only one application in three is a QoI-based fungicide.

IMPORTANT PLEASE NOTE:

Prior to the use of this product, growers should take advice from their crop advisors particularly in relation to the use of this product within an integrated crop management system of production.

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