

**EXTENSION OF AUTHORISATION FOR MINOR USES (EAMU)****INSTRUCTIONS FOR USE****PPP: Fathom (PCS No. 04688)**

CROPS: Outdoor grown: Apples, pears, quince, bulb onion sets, French bean, runner bean, mustard

This approval provides for the use of the product **Fathom (PCS No. 04688)** 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: 17.10.18.**

[Includes latest changes. This version should be used until updated]

<i>Product name:</i>	Fathom
<i>Active Substance:</i>	Tebuconazole
<i>Formulation:</i>	200 g/l (EC)
<i>Authorisation Holder:</i>	FMC Agro Ltd
<i>Marketing Company:</i>	Headland Agrochemicals Ltd
<i>PCS No:</i>	04688
<i>User type/Function:</i>	Professional Use Only / Fungicide.

***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.***

*Application:*

Crop	Max. individual dose	Max. number of applications	Max. total dose	Minimum interval between applications	Latest time of application	Target
Apples, pears, quince	0.325 l/ha <u>Or</u> 0.437 l/ha	1	0.325 l/ha <u>Or</u> 0.437 l/ha	N/A	After final harvest  BBCH 20	Canker (Phoma spp.)  Powdery mildew
Bulb onion sets	0.066 l/ha (Max concentration of 0.625%)	1	0.066 l/ha	N/A	Before planting	White rot
French bean, runner bean	0.95 l/ha	1	0.95 l/ha	N/A	BBCH 20	Rust
Mustard	1.25 l/ha	1	1.25 l/ha	N/A	GS 65 21 days before harvest	Rust

*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. Only 1 tebuconazole containing product may be applied in a year
- (3) Application by tractor mounted/trailed sprayer only. For apple, pear and quince application by orchard/air blast sprayer only. For bulb onion sets application by foam application equipment only.
- (4) Post application, do not allow unprotected persons to enter treated areas until the crop is completely dry & has been well ventilated. Do not handle treated crops for at least 3 days.
- (5) For environmental information refer to the product label but specifically: To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies from tractor mounted/trailed sprayers. Aim spray away from

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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.
- (8) For apples, pears and quince application must be made in a minimum of 300 l water. For beans and mustard application must be made in a minimum of 200 l water.
- (9) 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 use of Fathom as a horticultural fungicide for use on the crops & 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 conjunction with other fungicides from different cross-resistant groups [different mode of action, FRAC group] with satisfactory efficacy against the target.

Use Fathom as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control, including where appropriate other fungicides with a different mode of action (FRAC group)

Tebuconazole is classed FRAC group 3 (DMI 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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