

EXTENSION OF AUTHORISATION FOR MINOR USES (EAMU)

INSTRUCTIONS FOR USE

PPP: Pyrethrum 5 EC (PCS No. 06255)

CROPS: [Indoor grown: Cultivated fungi] Fogging application.

For this EAMU the following crop definitions apply:

Cultivated fungi or Mushrooms within these instructions means: Cultivated fungi in all stages of growth [buttons, flats, closed, open cups, or pins] and includes agaricus species including brown types plus all other cultivated fungi species e.g.: oyster and shitake.

This approval provides for the use of the product **Pyrethrum 5 EC (PCS No. 06255)** 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: 10.09.19. [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: Pyrethrum 5 EC
Active Substance: Pyrethrins
Formulation: 50g/l EC
Authorisation Holder: PelGar International
Marketing Company: PelGar International
PCS No: 06255
User type/Function: Professional Use Only / Insecticide.

Application:

Crop	Max. individual dose	Max. number of applications	Max. total dose	Minimum interval between applications	Latest time of application	Target
Indoor grown cultivated fungi, growing rooms and associated houses	0.065ml/product per square meter of growing area	3 per crop	-	7 days	1 day before harvest	Scairid and other mushroom flies.

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) This approvals extends to professional use only.
- (4) Application may be applied by cold fogger only.
- (5) The fogger must be sited outside the mushroom growing room supplying the fog into the room via a secure gland directed into the return air duct to ensure good circulation of the fog inside the house. Alternatively the fogger may be placed within the growing room & switched on remotely from outside the closed room. Direct the fog outlet into the return air duct to ensure good circulation of the fog within the house.
- (6) During the fog application and for the following 2 to 4 hours the air in the room must be re-circulated. Following this the room must be vented twice [each

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- venting will represent one complete room air change] & a minimum of 6 hours has elapsed before anyone may enter the room.
- (7) Growers are to ensure that staff do not enter treated rooms until after the double venting has been completed.
 - (8) Grower application records should also show the programmed venting times i.e. that the room has returned to “Normal growing cycle” of fresh air supply and venting.
 - (9) For environmental information refer to the product label
 - (10) For operator protection refer to the product label in conjunction with the specific restrictions above.
 - (11) 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 Pyrethrum 5 EC as a horticultural Insecticide for the control of scairid fly and other mushroom flies on cultivated fungi and associated houses.

The max single dose may in most cases be reduced to 0.03 ml/ per meter of growing area. A higher rate should be used when the ratio of house air volume to growing area is higher than usual.

Growers are advised to specifically purchase a cold fogger or foggers to match their growing room capacity & to seek advice from the fogger suppliers as to the correct water quantity to use for a rooms volume.

Water volumes:

Trials indicate that between 2 to 4 litres of water in a cold fogger will treat a room of 1000 meters cube.

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 insecticides from different cross-resistant groups [different mode of action, IRAC group] with satisfactory efficacy against the target.

Pyrethrum 5 EC contains Pyrethrins

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Pyrethrins is classed IRAC group: 3

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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