

120 DAY AUTHORISATION

INSTRUCTIONS FOR USE

PPP: Luna Privilege (PCS No. 05862)

CROPS: [Indoor grown: cucumber grown in artificial substrate]

In accordance with Regulation (EC) No. 1107/2009, this 120 day Article 53 derogation provides for the use of the product **Luna Privilege (PCS No. 05862)** 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 derogation.

The instructions provided in this derogation 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: 01.06.17.

<i>Product name:</i>	Luna Privilege
<i>PCS Derogation No:</i>	05862
<i>Time duration:</i>	01.06.2017 for 120 days
<i>Active Substance:</i>	Fluopyram
<i>Formulation:</i>	500g/L SC.
<i>Authorisation Holder:</i>	Bayer CropScience Ltd
<i>Marketing Company:</i>	National Agrochemical Distributors Ltd.
<i>User type/Function:</i>	Professional Use Only / Fungicide

There is limited evidence of crop safety and/or product efficacy available for this Article 53 derogation and the commercial risk of using this product on the crops/situations listed in this document is borne entirely by the grower.

Crop	Max. individual dose	Max. number of applications	Max. total dose	Minimum interval between applications	Latest time of application	Target
[Indoor cucumber grown in artificial substrate]	40ml in 100 litres of water up to a maximum of 600/ml in 1500Litres of water/ha	2	1.2 l/ha	7 days	1 days before harvest	Powdery mildew

Application:

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 may be made using a high water volume foliar spray via handheld or glasshouse gantry sprayers only.
- (4) This product is dangerous to the environment and any unused product and or its container must be disposed of in an approved manner. KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS. KEEP OUT OF REACH OF CHILDREN. STORE IN ORIGINAL CONTAINER, tightly closed, in a safe place. RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to drip-feed tank at time of filling. Store in a suitable pesticide store. Keep dry and protect from frost.
- (5) This product is harmful to operators: Operators must wear suitable protective gloves, coveralls & face shield when handling the concentrate, making the application, handling contaminated surfaces and freshly treated crop base & substrate/drippers. WHEN USING DO NOT EAT, DRINK OR SMOKE. WASH HANDS before meals and after work. IF SWALLOWED, seek medical advice immediately and show this container or label.
- (6) A seven day interval must be observed between applications.
- (7) Post application, do not allow unprotected persons to enter treated areas until the crop has been well ventilated.
- (8) This approval extends to professional use only.
- (9) Adverse effects: Approval holders must immediately submit any new information on the potentially dangerous effects of a product or residues of an

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active substance contained in a product, on human or animal health, or the environment.

Advisory information:

This approval relates to the use of Luna Privilege as a horticultural fungicide for the control of powdery mildew on the crops & situations stated. It is also very useful for botrytis & mycosphaerella [Didymella]

Application may cause leaf damage. It is advisable to do a small trial & wait one week to check for any damage. If damage is seen do not apply to the rest of the crop. If a trial is not possible do not make an application. Growers in Holland tend to apply the product on a dull day or during the day with the screens closed. Application during the evening tends towards slower drying and increases the risk of leaf damage. This product should not be used on a young crop. Generally it is applied after the stem fruits have been harvested although some growers in Holland do apply it after the first stem fruits have been picked.

ANTI-RESISTANCE STRATEGY:

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating pesticides with different modes of action is a recognised anti-resistance strategy and application should always be planned in conjunction with other pesticides having a different mode of action (FRAC group) with satisfactory efficacy against the target.

Luna Privilege containing Fluopyram is classed by FRAC as SDHI group 7.

Amistar will hold the development of cladisporium for about 21 days. Growers should consider rotating Luna Privilege with Amistar to reduce the risk of the development of resistance.

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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