

**EXTENSION OF AUTHORISATION FOR MINOR USES (EAMU)****INSTRUCTIONS FOR USE****PPP: Infinito (PCS No. 04309)****CROPS:**

[Indoor and Outdoor crops of cabbage\*, broccoli, calabrese, Brussel sprout, kale, collard, cauliflower, bulb onion, garlic, shallot, leek & salad onion]

[Outdoor crops of lettuce\* spinach, baby leaf production\*, herbs\*]

**For this EAMU the following crop definitions apply:**

\*Cabbage includes: Round, savoy, pointed, red & white head cabbage.

\* Lettuce includes: butterhead, iceberg, oaks, little gem, apollo, lolla rossa, verde, batavia, salanova, endive/frise, escarole, cress, lambs lettuce, red mustard, multileaf types, rocket and baby leaf lettuce & brassica production up to 8 true leaf stage.

\*Baby leaf production includes: baby leaf lettuce and baby leaf brassicas up to 8 true leaves

\*Herbs includes: angelica, balm, basil, bay, caraway leaves, celery leaves, chervil, chives, clary sage, coriander leaves, dill leaves, edible flowers, fennel leaves, hyssop, lemon grass, lovage, marjoram, mint, oregano, parsley, rosemary, sage, savory, sweet cicely, tarragon, thyme.

This approval provides for the use of the product **Infinito (PCS No. 04309)** 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.

*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.*

**Reference Date: 01.02.19.** [Includes latest changes. This version should be used until updated]

*Product name:* Infinito  
*Active Substance:* Fluopicolide + Propamocarb hydrochloride  
*Formulation:* 62.5g/l + 625g/l SC  
*Authorisation Holder:* Bayer CropScience Ltd.  
*Marketing Company:* Bayer CropScience Ltd.  
*PCS No:* 04309  
*User type/Function:* Professional Use Only / Fungicide.

**Application:**

Crop	Max. individual dose	Max. number of applications	Max. total dose	Minimum interval between applications	Latest time of application	Target
Indoor crops of: cabbage, broccoli, calabrese, Brussel sprout, kale, collard & cauliflower.	1.6 l/ha	1 indoor only	1.6 l/ha	--	BBCH 14 [before 4 true leaf growth stage]	Downey mildew
Outdoor crops of: cabbage, broccoli, calabrese, Brussel sprout, kale, collard, cauliflower, lettuce, spinach, baby leaf production and herbs.	1.6 l/ha	1 outdoor only	1.6 l/ha	--	14 days before harvest.	Downey mildew
Outdoor & indoor bulb onion, garlic & shallot.	1.6 l/ha	1 only	1.6 l/ha	--	7 days before harvest.	Downey mildew
Outdoor & indoor leek & salad onion.	1.6 l/ha	1 only	1.6 l/ha	--	14 days before harvest.	White tip

**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.

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- (3) Application may only be made using a tractor mounted/trailer or handheld sprayer only.
- (4) Post application no unprotected person should enter the treated area until the application had dried & the area has been well ventilated.
- (5) This approval extends to professional use only.
- (6) For environmental information refer to the product label but specifically: To protect groundwater do not apply this or any other product containing fluopicolide at a rate of more than 400 g/ha in any three year period. [For example an application of 1.6 litres of Infinito applies 1.6x 62.5g of fluopicolide = 100g]  
A maximum of 1 application per year on the same area of land must not be exceeded.
- (7) Applications must only be made between 1st April and 1st October.
- (8) For operator protection refer to the product label in conjunction with the specific restrictions above and operators must wear suitable protective gloves when handling contaminated surfaces or applying by hand held equipment.
- (9) For: cabbage, broccoli, calabrese, Brussel sprout, kale, collard & cauliflower.
  - Application to outdoor crops must only be made between growth stages BBCH 20 [10 true leaves] and BBCH 49 [typical head size, firmness or leaf mass has been reached]
  - Applications made between BBCH 40 [start of formation bulking of the edible part of the plant] and BBCH 49 must be made in a minimum water volume of 500 litres /ha.
- (10) For lettuce, spinach baby leaf production and herbs:
  - Applications must only be made between growth stages BBCH 20 and BBCH 49.
  - Apply in a minimum of 200 litres of water /ha.
- (11) For leek, salad onion, bulb onion, garlic & shallot: Apply in a minimum of 200 litres of water/ha.

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- (12) 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 Infinito as a horticultural fungicide for the control white tip on leek & downy mildew in all the other crops & situations listed above.

Infinito has protectant/systemic fungicide properties and should not be used as a curative application.

Growers are advised not to apply this product in situations of crop stress especially drought stress where the crop is not actively growing. In this situation wait until it has rained or irrigation has been applied.

BBCH Growth stages:

BBCH 20 [10 true leaves]

BBCH 40 [start of formation/development, bulking of the edible/harvestable part of the plant]

BBCH 49 [typical head size, firmness or leaf mass has been reached]

Resistance Management:

Use Infinito as part of an Integrated Crop Management (ICM) strategy.

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.

Infinito contains Fluopicolide FRAC class: 43

Infinito also contains Propamocarb hydrochloride FRAC class: 28 Carbamates

**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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