

**120 DAY AUTHORISATION**

**INSTRUCTIONS FOR USE**

**PPP: Dynamec (PCS No. 02640)**

CROPS: [Indoor grown: Blackberry & Raspberry]

In accordance with Regulation (EC) No. 1107/2009, this 120 day Article 53 derogation provides for the use of the product **Dynamec (PCS No. 02640)** 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: 09.04.17.**

|                              |                                   |
|------------------------------|-----------------------------------|
| <i>Product name:</i>         | Dynamec                           |
| <i>PCS Derogation No:</i>    | 06151                             |
| <i>Time duration:</i>        | 09.04.2017 for 120 days           |
| <i>Active Substance:</i>     | Abamectin                         |
| <i>Formulation:</i>          | 18g/l EC                          |
| <i>Authorisation Holder:</i> | Syngenta UK Ltd                   |
| <i>Marketing Company:</i>    | Syngenta Bioline                  |
| <i>User type/Function:</i>   | Professional Use Only / Acaricide |

*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.*

*Application:*

| Crop                                   | Max. individual dose | Max. number of applications | Max. total dose | Minimum interval between applications | Latest time of application | Target               |
|--|----------------------|-----------------------------|-----------------|---------------------------------------|----------------------------|----------------------|
| [Indoor grown: Blackberry & Raspberry] | 0.5 l/ha             | -                           | 1.0 l/ha        | 3 days                                | 3 days before harvest      | 2 spotted spidermite |

*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) The maximum spray concentration may NOT exceed 50ml of product per 100 litres of water.
- (4) Two spotted spider mite: Apply when the average threshold level of adult two spotted spider mites exceeds two per leaf on raspberry.
- (5) Application may be made via by conventional, air assisted or hand held sprayers only. Spray to run-off.
- (6) Post application, do not allow unprotected persons to enter treated areas until the crop is completely dry & has been well ventilated.
- (7) Environmental protection: refer to the product label but specifically: Dynamec containing abamectin is extremely dangerous to bees. Do not apply to crops in open flower or to those in which bees are actively foraging. Do not apply when flowering weeds are present. To minimise the effect on bees lock up the hives, keep closed for 24 hours & apply late in the evening or at such a time to minimise the effect on pollinating insects.
- (8) This approval extends to professional use only.
- (9) For operator protection refer to the product label but specifically:  
Engineering control of operator exposure must be used where reasonably practicable and or use of the following personal protective equipment:  
Operators must wear suitable protective gloves, coveralls, rubber boots, face protection [face shield] and suitable respiratory equipment when handling the

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concentrate, when spraying, handling contaminated equipment, freshly sprayed crop and contaminated surfaces.

- (10) 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 120 day approval relates to the use of Dynamec as a horticultural acaricide for the control of two spotted spider mite on crops of protected raspberry & protected blackberry.

*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 pesticides from different cross-resistant groups [different mode of action / chemical group] with satisfactory efficacy against the target.

Dynamec contains Abamectin classed IRAC group: 6.

*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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