

**EXTENSION OF AUTHORISATION FOR MINOR USES (EAMU)**

**INSTRUCTIONS FOR USE**

**PPP: Stratos Ultra (PCS No. 04936)**

**CROPS:**

[Outdoor grown: Broccoli, baby leaf crops, herbs, beet root, celeriac, horseradish, Jerusalem artichoke, radish, salsify and chard]

For this EAMU the following crop definitions apply:

Broccoli includes: Calabrese, purple sprouting broccoli & tender stem broccoli.

Baby leaf crops include: Lamb's lettuces/corn salads, Escaroles/broad-leaved endives,

Cresses and other sprouts and shoots, Roman rocket/rucola, Red mustards.

Herbs include: Chervil, Chives, Celery leaves, Parsley, Sage, Rosemary, Thyme, Basil,

Laurel/bay leave, Tarragon.

This approval provides for the use of the product **Stratos Ultra (PCS No. 04936)** 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: 27.05.19**

[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:** Stratos Ultra  
**Active Substance:** Cycloxydim  
**Formulation:** 100g/L EC  
**Authorisation Holder:** BASF plc  
**Marketing Company:** BASF Ireland Ltd  
**PCS No:** 04936  
**User type/Function:** Professional Use Only / herbicide.  
**Application:**

Crop	Max. individual dose	Max. number of applications	Max. total dose	Minimum interval between applications	Latest time of application	Target
Outdoor grown: Broccoli.	2.0 l/ha	1	2.0 l/ha	n/a	Before the edible part has begun to form but no less than 28 days before harvest	Volunteer cereals & annual grasses
Outdoor grown: baby leaf crops, herbs, chard	4.0 l/ha	1	4.0 l/ha	n/a	4 weeks before harvest	Volunteer cereals & annual grasses
Beet root, celeriac, horseradish, Jerusalem artichoke, radish, salsify	4.0 l/ha	1	4.0 l/ha	n/a	8 weeks before harvest	Volunteer cereals & annual grasses

**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.

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- (2) For any individual crop the maximum total dose refers to the total dose of any product containing the same active ingredient.
- (3) Application by tractor mounted/trailed/air assisted or knapsack sprayer only.
- (4) Post application, do not allow unprotected persons to enter treated areas until the crop is completely dry & has been well ventilated.
- (5) For environmental information refer to the product label but specifically: To protect aquatic organisms respect an unsprayed buffer zone of 1m to surface water bodies from tractor mounted/trailed sprayers. This approval extends to professional use only.
- (6) To avoid the build up of resistance do not apply products containing an ACCase inhibitor herbicide more than twice to any crop. In addition, do not use this product in mixture or sequence with any other product containing cycloxydim.
- (7) For operator protection refer to the product label in conjunction with the specific restrictions above plus: Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when applying by hand-held equipment.  
Operators must wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate.  
Operators must wear suitable protective gloves when handling contaminated surfaces.
- (8) 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 Stratos Ultra as a horticultural herbicide for the control of cultivated oats, wild oats, volunteer barley, black grass, Canary grass, Italian ryegrass, loose silky bent, perennial ryegrass, sterile brome, soft brome, volunteer wheat, black bent (red top), onion couch (false oat grass), creeping bent and common couch. The application may be applied when the weeds are small up in a minimum of 100 litres water/ha.

This product should be used in conjunction with an approved adjuvant, consult your adviser.

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

Stratos Ultra contains Cycloxydim.

Cycloxydim is classed HRAC group: A [ACCase inhibitor]

Use only as part of a resistance management strategy that includes cultural methods of control and does not use ACCase inhibitors as the sole chemical method of grass-weed control.

Applying a second product containing an ACCase inhibitor to a crop will increase the risk of resistance development; only use a second ACCase inhibitor to control different weeds at a different timing.

Strains of some annual grasses, e.g. black-grass, wild-oats, and Italian rye-grass, have developed resistance to herbicides which may lead to poor control. A strategy for preventing and managing such resistance should be adopted.

*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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