

INSTRUCTIONS FOR USE

EXTENSION OF FIELD OF USE.

PPP: Sencorex Flow

CROPS: [Field grown Carrot, celeriac and asparagus]

This approval provides for the use of the product named below in respect of, crops and situations, extra to those covered on the product label. This extension of field of use is, at all times done at the user's choosing and the commercial risk is entirely the growers.

The conditions below are statutory. They must be complied with when the extension of field of use occurs. Failure to abide by the conditions of approval may constitute a breach of this extension of field of use approval.

*Product name:* Sencorex Flow

*Active Substance:* Metribuzin

*Content/Formulation:* 600g/l SC

*Authorisation Holder:* Bayer CropScience Ltd

*Marketing Company:* Bayer CropScience Ltd

*PCS No:* 04361

*User type/Function:* Professional/Herbicide

*Application:*

Crop:	Target	Maximum individual dose:	Crop Growth Stage	Pre Harvest Interval*
Field: carrot & celeriac	Wild Mignonette, Fool's Parsley	(see below)	(see below)	The last application may be applied at no greater plant development than the 6 <sup>th</sup> true leaf unfolded & at least 28 days must expire before harvest.
1 <sup>st</sup> application	Wild Mignonette, Fool's Parsley	85ml product/ha	BBCH 10 (Cotyledons completely unfolded; growing point or true leaf initial visible)	See above
2 <sup>nd</sup> application	Wild Mignonette, Fool's Parsley	170ml product/ha	BBCH 12 to 14 (2nd to 4th true leaf unfolded)	See above
3 <sup>rd</sup> application	Wild Mignonette, Fool's Parsley	255ml product/ha	BBCH 14 to 16 (4th to 6th true leaf unfolded)	See above
Asparagus	Annual and perennial weeds	900ml product/ha	During dormancy	Before end of dormancy

*Other specific restrictions:*

- (1) To avoid risks to man & 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) In carrots and celeriac, the maximum total dose must not exceed 510ml of product per ha per crop.  
In asparagus the maximum total dose must not exceed 900ml of product per ha.

- (4) Application may be made using a tractor mounted/trailed sprayer only.
- (5) Post application no unprotected person should enter the treated area until the application had dried & the area has been well ventilated.
- (6) This approval extends to professional use only.
- (7) For environmental information refer to the product label but specifically:  
To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies
- (8) For operator protection refer to the product label but specifically:  
Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:  
[a] Operators must wear suitable protective gloves, face protection [face shield] and suitable respiratory equipment when handling the concentrate.  
[b] Operators must wear suitable protective gloves when handling contaminated surfaces.
- (9) 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 Sencorex Flow as a horticultural herbicide for the control of Wild Mignonette *{Reseda lutea L}* & Fool's Parsley *{Aethusa cynapium L}* on crops of carrots and celeriac and annual and perennial weeds in asparagus. Applications should be made via conventional hydraulic sprayers in a minimum water volume of 200 litres per hectare. In carrots and celeriac, up to 3 applications are possible observing the application rate at the stated crop growth stage & also observing a minimum 28 days between the last application and harvest.

A small area of the crop should be tested first.

**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 control programme. Alternating pesticides with different modes of action is a recognised anti-resistance strategy and should always be used in conjunction with other pesticides with a different mode of action (HRAC group) and with satisfactory efficacy against the targeted disease.

Sencorex Flow contains metribuzin which is classed by HRAC as group: C1

**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.