

EMERGENCY AUTHORISATION OF A PLANT PROTECTION PRODUCT

PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain Only

Product name: Force ST

Active ingredient: 200 g / l tefluthrin

MAPP number: 19042

Emergency authorisation holder: Agriculture & Horticulture Development Board

Product authorisation holder: Syngenta UK Limited, CPC4, Capital Park,
Fulbourn, Cambridge, Cambridgeshire, CB21 5XE.
(Registered company number: 849037)

This emergency authorisation ends:

- (a) For placing on the market: 27 July 2023
- (b) For use of treated seed: 30 September 2023
- (c) For storage and disposal of stocks: 31 October 2023

This emergency authorisation can be withdrawn or amended before its end date if the requirements of authorisation under Regulation 1107/2009 are no longer met. The requirements may no longer be met as a result of, for example, new information brought to the attention of the competent authority on the danger necessitating the use of the PPP, the effects of the PPP, or whether use of the PPP is limited and controlled. These examples are not exhaustive.

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers.

Date of issue: 29 March 2023

EXPLANATORY NOTES

1. This is emergency authorisation number 0639 of 2023.
2. This emergency authorisation will be published on HSE's website.
3. Application reference number: COP 2022/02319
4. Persons using the product to which this emergency authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any emergency authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this emergency authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.

ADVISORY INFORMATION

IMPORTANT: When applying this product under the terms of this emergency authorisation, comply with any resistance guidance or restrictions stated on the product label.

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 with different modes of action is a recognised anti-resistance strategy.

IMPORTANT: Note that goods treated under the terms of this GB authorisation can only be legally marketed in Northern Ireland if they are in accordance with the statutory EU Maximum Residue Level (MRL) set under Regulation (EC) No 396/2005. This may also apply to residues in animal products where treated crops are fed to livestock. Growers are advised to draw this to the attention of distributors and retailers so that EU MRL breaches and any associated enforcement against goods marketed in Northern Ireland are avoided.

This emergency authorisation relates to the use of 'Force ST' (M19042) as a seed treatment for use on salad onion to control bean seed fly.

This emergency authorisation will end 30 September 2023 for use.

APPENDIX 1: CONDITIONS OF EMERGENCY AUTHORISATION

The conditions below are obligatory. They must be complied with when the product is placed on the market and used pursuant to this emergency authorisation. Failure to comply with the following conditions is likely to result in the withdrawal or amendment of the emergency authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

For the purposes of this emergency authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

Use:

Field of use: **ONLY AS A SEED TREATMENT**

User: Professional

Crops/situations:	Maximum individual dose: (ml product / 100,000 seeds)	Maximum total dose:	Maximum number of treatments: (per batch)	Latest time of application:
Salad onion (seed)	3.25	-	1	Before drilling

Operator Protection:

- (1) 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 clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment* when handling the concentrate or handling contaminated surfaces or treated seed.
*Disposable filtering facepiece respirator to at least EN149 FFP2 or equivalent.
 - (b) Operators must wear suitable protective clothing (coveralls)*, suitable protective gloves, face protection (faceshield) and suitable respiratory protective equipment** when cleaning contaminated equipment with water.
*With liquid tight connections for the whole body to at least EN 14605 Type 3 or equivalent. **Disposable filtering facepiece

respirator to at least EN149 FFP2 or equivalent.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Environmental protection:

- (1) To protect birds and wild mammals, treated seed must not be left on the soil surface. Seed spillages must be collected.
- (2) To protect birds the product must be entirely incorporated in the soil; ensure that the product is fully incorporated at the end of rows.
- (3) Treated seed must be precision drilled.
- (4) Treated seed should not be broadcast.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this emergency authorisation, the product label and/or leaflet.
- (2) Seed coating shall only be performed in professional seed treatment facilities. Those facilities must apply the best available techniques in order to exclude the release of dust clouds during storage, transport and application.
- (3) The maximum sowing density is 2 million seeds per hectare.
- (4) Livestock must be kept out of areas drilled with treated seed for at least 80 days following sowing.
- (5) Treated seed must not be used for food or feed.
- (6) Sacks containing treated seed must not be re-used for food or feed.
- (7) Treated seed must not be applied from the air.
- (8) The container must not be re-used for any purpose.
- (9) Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

APPENDIX 2: GENERAL CONDITIONS FOR AN EMERGENCY AUTHORISATION

Failure to comply with the following conditions is likely to result in the withdrawal or amendment of the emergency authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

Adverse effects:

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers and the Scottish Ministers, if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. Failure to comply with this requirement is an offence.

Provision of information:

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers or the Scottish Ministers in accordance with Regulation (EC) No 1107/2009.

APPENDIX 3: STEWARDSHIP

This stewardship is prepared in accordance with the specific conditions of this emergency authorisation. It must be followed as a condition of the authorisation.

The terms of the emergency authorisation stewardship are:

Data on volume of seed treated and supplied, and areas planted with treated seed will be collated by seed treatment companies and British Onions, respectively.

Stewardship records will be maintained and made available to the Chemicals Regulation Division of HSE on request and at the point of any subsequent application for this emergency use.

The following table provides a summary of controlled use, with further details of each component provided below.

Component of a strategy for controlled use:	Responsibilities:
Overall stewardship approach	AHDB Horticulture (HCP Ltd from 1 April 2023 onwards)
Communication to industry on authorisation conditions and stewardship approach	AHDB Horticulture (HCP Ltd from 1 April 2023 onwards) with British Onions.
Product supply and amendments to product label if required	Syngenta UK Ltd
Seed treatment, supply of treated seed to growers, advice on seed handling and sowing restrictions.	Elsoms seeds Ltd (or other professional seed treatment companies).
Precision drilling and in-field stewardship of treated seed	Salad onion growers and agronomists
Disposal of treated seed	Salad onion growers
Collation of data if required by CRD	British Onions for AHDB (or HCP Ltd from 1 April 2023 onwards)

Overall stewardship approach and communication to industry

There is a dedicated 'Standard Operating Procedure' (SOP) within the AHDB Crop Health and Protection Team. AHDB have a 'notifiable communications' procedure. All relevant end-users registered with AHDB through our database of levy payers receive copies of the emergency authorisation. Contact details of the Crop Protection Scientist responsible for the crop sector are included, to encourage growers to clarify any uncertainties about the conditions of use.

Overall responsibility for stewardship and communication will pass to Horticulture Crop Protection (HCP) Ltd from 1 April 2023. From that date, communication with

growers will be made via British Growers' Association contact databases rather than via AHDB levy database.

AHDB will work closely with Philip Langley (Agronomist and member of British Onions R&D Committee), British Onions and Elsoms Seeds Ltd who routinely treat seed for the salad onion industry.

Product supply

The intended route of product supply of Force ST is direct from the authorisation holder (or via relevant distributors) to seed treatment companies. Syngenta will ensure product label amendments are made if required (e.g. to notify users on maximum planting density).

Seed treatment, supply of treated seed to growers and information on sowing restrictions

- Seed treatment will only be performed in professional seed treatment facilities. These facilities will apply the best available techniques in order to exclude the release of dust clouds during storage, transport and application.
- It is anticipated that the majority of seed treatment under this proposed authorisation will be undertaken by Elsoms Seeds Ltd who are accredited to ESTA (European Seed Treatment Assurance Scheme) standards and all seed treatment products are kept in BASIS-inspected stores.
- All machinery is checked according to the National Sprayer Testing Scheme (NSTS)
- All operators have a certificate of competence for pesticide application – PA11

Precision drilling and in-field stewardship of treated seed

- Seed is film coated with the seed treatment. This reduces dust and aids seed flow in the drill. Precision pneumatic seed drills are used which involve a combination of tines and press wheels to ensure accurate seed placement and soil coverage. Operators are trained to check frequently for correct depth and adjust the drill accordingly. Seed beds are prepared to produce a fine tilth suitable for the small seed.
- Salad onions are planted at a depth of 15 mm to ensure there is adequate moisture (with irrigation if required) and even emergence, with some protection from pre-emergence herbicides.
- The drill operator is to check at each end turn that no seed is spilled, and that any seed spilled is either buried or picked up.
- No seed is left in the field overnight.
- Drills are cleaned of seed using vacuum attachments and covered if left in the field for any length of time.
- Any unused seed is returned to the seed store.
- Bird scarers are to be placed in the field on first signs of bird or mammal damage to the crop.

Disposal of treated seed

Seed will be treated to order so that there is unlikely to be an excess of treated seed remaining at the end of the salad onion drilling window. If there is any excess, it will be the responsibility of growers to dispose of treated seed under guidelines laid out within the UK National Action Plan for the Sustainable Use of PPPs.