

Clayton Plant Protection Ltd

CLAYTON FLURRY
PCS No. 06638

An emulsifiable concentrate (EC) herbicide containing 200 g/L fluroxypyr for the control of certain broad-leaved weeds in cereals, grassland and maize

Authorisation holder:

Clayton Plant Protection Limited, Bracetown Business Park, Clonee, Dublin 15, Ireland
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In the event of an emergency, call the National Poisons Information Centre, Beaumont Hospital: 01-8092166 or 01 8379964

Contents: 5L

FOR PROFESSIONAL USE ONLY

Safety Information - Danger



Flammable liquid and vapour
May be fatal if swallowed and enters airways
Causes skin irritation
May cause an allergic skin reaction
Causes serious eye irritation
May cause respiratory irritation.
May cause drowsiness or dizziness
Very toxic to aquatic life with long lasting effects

Contaminated work clothing should not be allowed out of the workplace

IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician

If skin irritation or a rash occurs: Get medical advice/attention

If eye irritation persists, get medical advice attention

Store in a well-ventilated place. Keep cool.

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for triple rinsed empty clean containers which can be disposed of as non-hazardous waste.

To avoid risks to human health and the environment, comply with the instructions for use.

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SAFETY PRECAUTIONS**OPERATOR PROTECTION**

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES and FACE PROTECTION (FACESHIELD) when handling the concentrate

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) and SUITABLE PROTECTIVE GLOVES when applying by hand-held equipment

WHEN USING DO NOT EAT, DRINK OR SMOKE

WASH CONCENTRATE from skin or eyes immediately

WASH HANDS AND EXPOSED SKIN before meals and after work

AVOID CONTACT WITH SKIN

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible)

ENVIRONMENTAL PROTECTION

Livestock must be kept out of treated areas for at least 7 days following treatment IF REGWORT IS PRESENT, FOLLOW THE GUIDANCE IN THE 'DIRECTIONS FOR USE'

Bury or remove spillages

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container

Do not clean application equipment near surface water/Avoid contamination via drains

Extreme care must be taken to avoid drift onto non-crop plants outside the target area

STORAGE DISPOSAL

DO NOT RE-USE CONTAINER for any other purpose

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING SATUFFS

KEEP OUT OF REACH OF CHILDREN

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank, and dispose of safely

IMPORTANT INFORMATION : FOR USE ONLY AS AN AGRICULTURAL HERBICIDE			
Crop	Maximum individual dose (L/ha)	Maximum total dose per crop (L/ha)	Latest time of application
Winter wheat Winter barley	1.0	1.0	Before flag leaf sheath opening (BBCH 47)
Winter oats Durum wheat Rye Triticale	1.0	1.0	Before second node detectable stage (BBCH 32)
Spring wheat Spring barley	0.75	0.75	Before flag leaf sheath extending stage (BBCH 41)
Spring oats	0.75	0.75	Before second node detectable stage (BBCH 32)
Forage and grain maize	1.0	1.0	Before 7 leaves unfolded (BBCH 17)
Grassland	2.0	2.0	-
New sown grass leys	0.75	0.75	-

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

CLAYTON FLURRY contains fluroxypyr, a translocated herbicide taken up by the leaves. Weeds emerging after application will not be controlled. Best weed control is achieved when applied when weeds are actively growing.

RESTRICTIONS

Do not apply when during periods of cold weather or if frost is forecast.

Do not roll or harrow crops within 7 days of treatment.

Do not apply on crops undersown with clovers or other legumes

Do not use on crops grown for seed production

Do not sow legumes e.g. peas, beans, clovers for 12 months on land treated with 2 L/ha. All manure or crop residues derived from crops treated with 2 L/ha must be returned to grassland or land to be cropped with cereals.

CROPS AND USAGE**Cereals**

Crop	Weeds controlled (up to size)	Time of application to crop	Use rate (L/ha)
Autumn application to winter wheat and winter barley	Common chickweed (5cm) Forget-me-not (5cm) Henbit deadnettle (6 lvs) Red deadnettle (6 lvs) Charlock (6 lvs) Common poppy (6 lvs) Groundsel (6 lvs) Mayweeds (6 lvs) Shepherds purse (6 lvs) Speedwells (6 lvs) Volunteer rape (6 lvs)	From 2-leaf stage until end February. Do not apply after first node detectable (BBCH 31)	0.5
	Cleavers	Application can be made to crops sown in the autumn	0.75
Spring application to winter wheat and winter barley	Cleavers (flowering) Common chickweed (flowering) Black bindweed (6 lvs) Red deadnettle (4 lvs) Knotgrass (2 lvs)	From 2-leaf stage (BBCH 12) to flag leaf sheath opening (BBCH 47)	1.0
Spring application to winter oats, durum wheat, rye and triticale	Cleavers (flowering) Common chickweed (flowering) Black bindweed (6 lvs) Red deadnettle (4 lvs) Knotgrass (2 lvs)	From 2-leaf stage (BBCH 12) to before 2 nd node detectable (BBCH 32)	1.0 Do not tank mix with another herbicide on triticale
Spring wheat, spring barley	Cleavers (10 cm) Common chickweed (10 cm) Black bindweed (4 lvs) Knotgrass (2 lvs)	From the 2-leaf stage (BBCH 12) to before flag leaf sheath extending stage (BBCH 41)	0.75
Spring oats	Cleavers (10 cm) Common chickweed (10 cm) Black bindweed (4 lvs) Knotgrass (2 lvs)	From the 2-leaf stage (BBCH 12) to before the 2 nd node detectable (BBCH 32)	0.75

Forage and grain maize

Crop	Weeds controlled (up to size)	Time of application to crop	Use rate (L/ha)
Forage and grain maize	Black nightshade (6 lvs)	From 3-6 leaves unfolded and before the crop is 20 cm high and before any buttress roots start to develop at the 1 st node	1.0

Grassland

Crop	Weeds controlled (up to size)	Time of application to crop	Use rate (L/ha)
Newly sown grass leys	Common chickweed (5cm)	In early autumn when grasses are well established and tillered.	0.75
Established grassland	Pre-flowering broad-leaved dock and common nettle (top growth reduction)	Broad-leaved dock: In spring at rosette stage but may be applied 14-21 days after cutting when weed foliage has regrown. Repeat if necessary, the following year. Common nettle: up to mid-June when actively growing.	2.0 L/ha For spot treatment use 30 ml/10 L water

APPLICATION METHOD

Spray equipment should be thoroughly cleaned before use. Apply with tractor mounted/trailed sprayer in 150-400 litres of water per hectare. The higher volume is recommended on dense crops to ensure good coverage and penetration. Apply as a MEDIUM quality spray. A spray pressure of 2-2.5 Bar is recommended.

Where overall spraying is not justified, CLAYTON FLURRY may be applied by knapsack sprayer or hand-lance. Spray to just wet the foliage evenly but before run-off occurs.

MIXING

Shake the can before use. Add the required quantity to the half-filled tank and then complete filling. Continue agitation until the tank is empty. Spray equipment should be cleaned immediately after use.

NOTICE TO BUYER

All goods supplied by us are of a high grade and we believe them to be suitable for any purpose for which we expressly supply them, but as we cannot exercise control over their mixing or use, all conditions and warranties statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use

Since the occurrence of resistance cannot be forecast, neither Clayton Plant Protection Limited nor its distributors can accept responsibility for any loss or damage to crops caused by the failure of CLAYTON FLURRY to control resistant species