

# CLAYTON BELSTONE

MAPP 14033

Contains 480 g/l bifenox in a suspension concentrate

**A residual herbicide for the control of a range annual broad-leaved weeds post-emergence of the listed winter cereals.**



**DANGEROUS FOR THE ENVIRONMENT**

**Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment**

The Control of Substances Hazardous to Health (COSHH) Regulations may apply to the use of this product at work.

## IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

Crop	Maximum individual dose of product	Maximum number of treatments	Latest time of application
Winter wheat Winter barley Winter rye Winter triticale	1.5 l/ha	One per crop	Before 2 <sup>nd</sup> node detectable stage

**READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.**

## SAFETY PRECAUTIONS

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

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate.

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

WASH CONCENTRATE from skin or eyes immediately.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before eating and drinking and after work.

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

### Environmental protection

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

### Storage and disposal

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

KEEP OUT OF REACH OF CHILDREN.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

Do not empty into drains; dispose of this material and its container in a safe way.

DO NOT RE-USE CONTAINER for any purpose.

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

**To avoid risks to man and the environment, comply with the instructions for use.**

This product is approved under the Control of Pesticides Regulations (1986).

Safety data sheet available for professional user on request.

LERAP Category: unclassified

**Clayton Plant Protection (UK) Ltd.,  
Unit F10, Bracetown Business Park  
Clonee, Co. Meath  
Ireland.**  
Tel: (00 353) 1 8210127

Contents: **5 litres**

PROTECT FROM FROST  
SHAKE THOROUGHLY BEFORE USE  
Batch No:

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains bifenox) UN 3082, Class 9, Packing group III
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**Conditions of Supply:** all goods supplied by us are of high quality and we believe them to be correct but, as we cannot exercise control over their storage, handling, mixing or use, or weather conditions before, during and after application which may affect the performance of the goods, 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 or resellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

### **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.**

#### **MODE OF ACTION**

Clayton Belstone is a selective herbicide, active against a range of broad-leaved weeds following its absorption through the leaves, shoots and roots of susceptible weeds. Best results are achieved against small weeds which are actively growing in a moist soil of fine tilth under good weather conditions.

#### **CROP CONDITIONS**

Crops under stress or of reduced vigour due to other herbicides, water-logging, drought, low temperatures, soil compaction, soil acidity, improper nutrition or other factors causing stresses that restrict crop growth, should not be treated with Clayton Belstone.

#### **RATE OF APPLICATION**

Apply Clayton Belstone at 1.5 litres per ha in 200-400 l/ha of water.

#### **TIME OF APPLICATION**

Apply Clayton Belstone to the listed crops from the crop having 5 leaves unfolded up to and including the 1<sup>st</sup> node detectable stage (GS 15-31).

#### **APPLICATION**

Apply as a MEDIUM spray (BCPC) to give good coverage of the weeds. Apply the recommended dose in 200-400 l/ha water; use 400 l/ha water when weeds are numerous or the crop is dense. Do not spray wet foliage or when rain is expected or frost is forecast. Spray accurately and avoid overlapping spray swaths. Avoid spray drift out of the target area, especially onto broad-leaved crops and plants.

#### **MIXING**

Ensure that the spray equipment is clean and properly adjusted before use. Half-fill the spray tank with clean water and put under agitation. Shake the product in its container thoroughly before opening; add the required amount of Clayton Belstone. Fill the tank with water to the required level and keep the mixture under agitation until completion of spraying.

#### **LIMITATIONS**

Do not roll or harrow crops for 7 days before or after spraying.  
Do not treat cereals undersown or to be undersown with any other crop.

#### **AFTER USE**

Immediately after use, thoroughly clean the sprayer with water and a cleaning agent recommended for the cleaning of spraying machines. Finally, fill with clean water and leave overnight before emptying. Allow to dry before storage. Susceptible crops may be damaged by traces of bifenox left in the sprayer when the equipment is used later.



## WEED CONTROL

The susceptibility of weeds under good conditions for application and growth is indicated below. Weed control may be reduced under less than optimum conditions e.g. when the soil is dry.

Weed		Latest growth stage for application
Cleavers	MR	3 whorls, 5 cm across
Dead-nettle, red	S	} 5 cm high or across or before flower buds visible, if earlier.
Field-speedwell, common	S	
Forget-me not, field	MS	
Pansy, field	S	
Poppy, common	MS	
Shepherd's-purse	MR	
Speedwell, ivy-leaved	S	

S = susceptible

MR = moderately resistant

MS = moderately susceptible

R = resistant