

Holdup[®] 750

Contains 750 g/l (62% w/w) chlormequat Chloride in a soluble concentrate.

FOR USE ONLY AS AN AGRICULTURAL PLANT GROWTH REGULATOR ON CEREALS.

RISK AND SAFETY INFORMATION

Harmful if swallowed.

Harmful to aquatic organisms.

Keep out of reach of children.

Wear protective clothing when handling the concentrate.

Wash hands and exposed skin before meals and after use.

Do not breathe spray mist.

Keep away from food, drink and animal feeding stuffs.

Do not contaminate ponds, waterways or ditches with chemical or used container.

Wash out container thoroughly, empty washings into spray tank, and dispose of safely.

If swallowed, seek medical advice immediately (and show this container or label).

Use appropriate containment to avoid environmental contamination.

This material and its container must be disposed of in a safe way.



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

Safety data sheet available for professional user on request.

PCS No. 01543

PROTECT FROM FROST

In case of emergency contact the Poisons Information Centre Tel: 00 353 (0) 1 8092566 or 00 353 (0) 1 8379964

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DIRECTIONS FOR USE

HOLDUP 750

CONDITIONS OF USE

| Crop | Maximum individual dose of product | Maximum total dose of product per crop | Latest time of application |
|--|------------------------------------|--|-----------------------------------|
| Winter wheat Rye Triticale Spring wheat | 2.2 l/ha | 2.2 l/ha | Before 2nd node detectable (GS32) |
| Winter barley Spring barley | 2.2 l/ha | 2.2 l/ha | Before 1st node detectable (GS31) |
| Winter oats Spring oats | 2.2 l/ha | 2.2 l/ha | Before 3rd node detectable (GS33) |

WEATHER & CROP CONDITIONS

Optimum straw shortening effects are obtained in crops adequately fertilised and actively growing under warm moist conditions. Application is not recommended when cold, early spring weather is restricting crop growth. If however, application is made during cool weather (8°C or 46°F), the addition of an authorised wetting agent will usually improve the result. Do not apply Barclay Holdup 750 when the crop is wet or rain is likely within 3-4 hours.

RECOMMENDATIONS

| Crop | Timing | Rate of application |
|---|--|--|
| Winter wheat Spring wheat | Spray from leaf-sheath erect GS30 up to and including the 1st node GS31. | 2.2 l/ha in 225-340 l/ha water |
| Winter barley Spring barley | Spray from mid-tillering GS24 to the leaf sheaths erect stage GS30. Lodging control in barley is less consistent than in wheat and oats. | 2.2l/ha in 225-340 l/ha water |
| Rye Triticale | Spray from leaf-sheath erect GS30 up to and including 1st node GS31. | 2.2 l/ha in 225-340 l/ha water |
| Winter oats Spring oats | <u>Single Spray</u> Spray when the majority of tillers are at 2nd node GS32. Do not treat late sown crops. | 2.2 l/ha in 225-340 l/ha water with an authorised wetting agent at the recommended rate. |
| Whilst standing power of all varieties is improved, best overall results are achieved with the shorter strawed varieties. | <u>Split Spray</u> First spray: at 1st node GS31 Second spray: at 2nd node GS32 | 1 l/ha 1.2 l/ha Apply each dose in 255-340 l/ha water with an authorised wetting agent at the recommended rate |
| <i>It is essential to add an authorised wetting agent to the spray.</i> | | |

TANK MIXES

Certain herbicides and foliar feeds (see COMPATIBILITY) can be applied in tank-mix with Barclay Holdup 750. If application earlier than normally recommended is required, for example, application with hormone herbicides, the mixture may be applied from the 'five leaves unfolded' growth stage, but the straw shortening effect of Barclay Holdup 750 may be reduced. Mixtures of Barclay Holdup 750 with herbicides are not recommended on oats.

COMPATIBILITY

Barclay Holdup 750 is compatible with many approved herbicides, fungicides and insecticides. Consult the label of the proposed partner product for confirmation of compatibility. When tank-mixing, strict compliance must be kept with the Directions for Use of this label and with those of the partner product.

Barclay Holdup 750 can be applied with a wide range of foliar nutrients and chelated micro-nutrients. Mix Barclay Holdup 750 in the spray tank first. Crop scorch can sometimes occur in mixtures with foliar nitrogen.

MIXING & APPLICATION

Shake thoroughly before use. Half-fill the spray tank with water. Add the required amount of Barclay Holdup 750. Top up the tank with water to the required volume and ensure thorough mixing. Continue agitation until the spraying is completed. Apply the prepared spray as a MEDIUM spray (BCPC definition) by tractor mounted or drawn sprayer. Wash equipment thoroughly after use.

UNDERSOWN CROPS

Crops undersown with grasses and clovers may be treated. Check also the suitability of any products applied in tank-mixes.

FIRST AID MEASURES

Eyes: flush immediately with plenty of water for at least 15 minutes. Seek medical attention if any irritation persists.

Skin: take off contaminated clothing. Wash immediately with soap and plenty of water. Seek medical attention if you feel unwell.

If Swallowed: do not induce vomiting. Rinse mouth with water and then drink a copious amount of water or milk. Seek medical attention immediately and show the product label.

DISPOSAL CONSIDERATIONS

Product & Waste: dispose of via an approved waste disposal contractor.

Containers: dispose of triple rinsed containers via the local authority or an approved waste disposal contractor.