

Eagle

A water dispersible granule formulation containing 75% w/w amidosulfuron, a sulfonylurea.

A foliar applied herbicide controlling Cleavers and other annual broadleaved weeds in wheat, barley, oats, rye, triticale, durum wheat and linseed.

PRODUCT BENEFITS

- An excellent product for early season Cleaver control in cereals.
- Can be used on Linseed.
- Can be used in tank-mix or sequence with a range of named SU products.

Buffer zone: Unclassified

Pack size: 120 grams

Storage: PROTECT FROM FROST



Grow a better tomorrow.

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL HERBICIDE.

Crop	Maximum individual dose	Maximum number of treatments	Latest time of application
Winter and spring wheat, winter and spring barley, oats, rye, triticale, durum wheat	40 g/ha	One per crop	Before first spikelet of inflorescence just visible
Winter and spring linseed			Before flower buds visible

Other specific restriction:

- This product must only be applied from 1 February in the year of harvest until the specified latest time of application.

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.

MAPP 16490

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

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.

RESTRICTIONS

DO NOT apply to crops undersown or due to be undersown with clover or alfalfa.

DO NOT roll or harrow within one week of spraying.

DO NOT spray crops under stress, suffering drought, waterlogged, grazed, lacking nutrients or if the soil is compacted.

Broadcast crops should be sprayed post-emergence after the plants have a well established root system and all other conditions on the label and leaflet are met.

Do not spray if frost is expected. If the leaves are wet or covered with ice, run off may occur.

Store in a cool, dry, safe place designated as an agrochemical store.

WEEDS CONTROLLED

This product contains amidosulfuron which is an ALS inhibitor, also classified by the Herbicide Resistance Action Committee as 'Group B'. To reduce the risk of developing resistance or where resistance to sulfonylurea herbicides is suspected applications should be made to young, actively growing weeds.

The use of cultural methods of control and herbicides with non-ALS modes of action within the cropping season and/or throughout the cropping rotation will help reduce the risk of developing resistance.

For optimum results, apply EAGLE during warm weather, when the soil is moist and the weeds actively growing. Dry conditions resulting in moisture stress may reduce effectiveness.

EAGLE can be used on all soil types.

If present at application the following weeds will be controlled:

Weed	Post-emergence control at 30 g/ha up to:	Post-emergence control at 40 g/ha up to:
Charlock	–	Flower bud
Cleavers	20 cm	
Field forget-me-not	–	Six true leaves
Shepherd's purse	–	Flower bud

Kill of weeds with EAGLE is slow, particularly under cool, dry conditions. Sometimes, the weeds may only be stunted but they will normally have little or no competitive effect on the crop.

CROP SPECIFIC INFORMATION

Apply in spring (from 1 February) when the weeds are actively growing.

Cereals

All commercially available varieties of:

Winter and spring wheat, winter and spring barley, durum wheat, oats, rye and triticale.

Apply EAGLE from the two-leaf stage of the crop up to and including first awns visible (GS 49).

Linseed

All commercially available winter and spring sown varieties of linseed.

Apply EAGLE from the first pair of leaves unfolded up to before the flower buds are visible.

Application

For optimal results, use application techniques which ensure good weed coverage and crop penetration. Use a spray volume of 100–400 litres of water per hectare, using up to 400 litres of water per hectare where crops are thick or weeds dense. Use spray pressure of 2.5–3.0 bar and spray quality at 'FINE' or 'MEDIUM' (BCPC category).

Avoid damage by drift onto broadleaved plants outside the target area or onto ponds, waterways and ditches.

SEQUENCES & TANK MIXTURES

Do not apply EAGLE as a tank-mix or in sequence with any other ALS inhibitor other than as directed for Atlantis WG, Horus, Hatra, Pacifica, Othello, Concert SX, Finish SX, Harmony M SX, Jubilee SX, Presite SX or Thor.

These sequences and tank mixtures must only be applied in accordance with label recommendations and manufacturer's instructions for every product in the sequence or tank mixture. When using tank mixtures, take care not to overlap spray swaths. Before adding any other product to the mixture of two sulfonylurea containing products, ensure that both sulfonylurea containing products are fully dispersed.

Use in cereals:

EAGLE may be used in cereals in tank mixture or in sequence with one of the following:

Atlantis WG, Horus, Hatra, Pacifica, Othello, Jubilee SX* or Thor*.

EAGLE may be used in cereals in sequence with Concert SX*, Finish SX*, Harmony M SX* and Presite SX*. Tank mixtures of EAGLE with these products are not permitted.

*Use ONLY when cereals (wheat, barley, oats, rye or triticale) or potatoes are the following crop.

Use in linseed:

EAGLE may be used in linseed in sequence with Jubilee SX and ONLY when cereals (wheat, barley, oats, rye or triticale) or potatoes are the following crop. Tank mixtures of EAGLE with Jubilee SX are not permitted.

FOLLOWING CROPS and CROP FAILURE

After an application of EAGLE there are no restrictions on following cereal crops or spring sown crops in the normal rotation.

In addition to cereals only winter oilseed rape, mustard, turnip, winter field bean and vetches may be sown in the same year as EAGLE is applied and these must be preceded by ploughing or thorough cultivation.

In the event of crop failure, it is possible to drill a spring cereal after a 15 day delay. Ploughing is not necessary.

MIXING

Half fill the spray tank with clean water, start agitation and add the required quantity of EAGLE directly to the tank. Top up the tank to the required volume. Continue agitation whilst spraying.

When tank-mixing, always add EAGLE to the spray tank first and fully disperse before adding other products. Do not allow EAGLE granules to come into contact with the undiluted concentrate of any other product.

Sprayer hygiene

It is important that the spray tank, boom, hoses, filters and nozzles are thoroughly washed out to remove all traces of EAGLE immediately after spraying and before the sprayer is used on crops other than cereals, grassland or potatoes.

Use either of the following procedures:

(a) Bleach cleaning

1. Drain sprayer completely, then wash out tank boom and hoses with clean water. Drain again.
2. Half-fill tank with clean water and add chlorine bleach (i.e. bleach with 10% available chlorine) at a dilution rate of 2.5 litres of bleach per 1,000 litres of water. Complete filling the tank with water. Flush through boom and hoses then leave sprayer for 10 minutes with agitation on. Then drain completely.
3. Remove nozzles and filters and leave to soak in a bleach solution of 250 ml bleach per 10 litres of water whilst tank cleaning is in progress.
4. Flush the tank, boom and hoses with clean water.

Ensure any spray contamination on the outside of the sprayer is removed by washing in clean water.

(b) Ammonia-based cleaning (e.g. All ClearExtra)

Follow manufacturers' recommendations.

DO NOT MIX any bleach or chlorinating agent with any ammonia-based cleaning agent as toxic gases may be liberated.

Where EAGLE is applied in tank-mix with other ALS products the ammonia-based cleaning method is recommended for sprayer hygiene.

COMPATIBILITY

EAGLE is not compatible with propiconazole-containing products.

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All other featured brand names are acknowledged as being the property of the appropriate manufacturer.

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EAGLE**Contains 75% w/w amidosulfuron.****WARNING****Very toxic to aquatic life with long lasting effects.**

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for 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.

SAFETY PRECAUTIONS**Operator protection**

WASH HANDS AND EXPOSED SKIN before meals and after work.

Environmental protection

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

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

Storage and disposal

WASH OUT CONTAINER THOROUGHLY and dispose of safely.