

HERBICIDE

GLOSSET^{SC}

Contents: **5L**e

A herbicide with residual and contact activity for the control of a range of grass and broad-leaved weeds in pre and post-emergence applications in winter wheat, winter barley, winter rye and winter triticale.

A suspension concentrate containing 600 g/L flufenacet (48.8 % w/w).

MAPP No.: 19265

GROUP

K3

HERBICIDE

24-hour emergency number: 0032 14 58 45 45

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

FOR PROFESSIONAL USE ONLY
PROTECT FROM FROST

Production date / Batch number: see packaging



For warehouse purpose only:



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SAFETY PRECAUTIONS

OPERATOR PROTECTION

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

- WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), and 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.

- WHEN USING DO NOT EAT, DRINK OR SMOKE.
- IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

ENVIRONMENTAL PROTECTION

- 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.
- To protect aquatic organisms, respect an 8 metre unsprayed buffer zone distance to surface water bodies in line with LERAP requirements
- DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 8 metres of the top of the bank of a static or flowing waterbody, or within 1 metre of the top of a ditch which is dry at the time of application. Aim spray away from water.
- THIS PRODUCT IS NOT ELIGIBLE FOR BUFFER ZONE REDUCTION UNDER THE LERAP HORIZONTAL BOOM SPRAYERS SCHEME.
- This product qualifies for inclusion within the Local Environmental Risk Assessment for Pesticides (LERAP) scheme. The statutory buffer zone must be maintained and the distance recorded in the LERAP record form. The LERAP record form must be kept available for three years.
- Extreme care must be taken to avoid spray drift onto non-crop plants outside of the target area.

STORAGE AND DISPOSAL

- DO NOT RE-USE CONTAINER for any purpose.
- KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
- 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.

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.

GENERAL INFORMATION

Some soil moisture is required for GLOSSET® SC to be activated. Moist soil at and after application is required to give the best results. Best results will be obtained if rainfall occurs within 7 days of application.

Residual control will be reduced under prolonged dry conditions. Do not disturb the soil after application as this will result in reduced weed control. Do not use in windy conditions in order to avoid the risk of drift onto other crops.

Established perennial grasses and broad-leaved weeds growing from rootstocks will not be controlled by GLOSSET® SC.

CROP SPECIFIC INFORMATION

Winter wheat, winter barley, winter rye and winter triticale

GLOSSET® SC can be applied as a pre- or post-emergence herbicide in winter wheat, winter barley, winter rye and winter triticale for the control of a range of grassy and broad-leaved weeds at a dose of 0.2 or 0.4 L/ha.

Applications can be made pre-emergence up to and including the 3 leaf stage of the crop (GS 13).

WEEDS CONTROLLED

Good weed control depends on burying any trash or straw before or during seedbed preparation. Seedbeds must have a firm, fine tilth. Loose or cloddy seed beds must be consolidated otherwise crop damage may result due to inadequate seed cover.

For pre-emergence treatments, seed should be covered with a minimum of 32 mm of settled soil.

Where black-grass is present always use GLOSSET® SC in tank-mixture with another product containing a different mode of action and which is effective against black-grass.

Speed of activity can be slow and is dependent on temperature and growing conditions. Activity can be slow under cool conditions and the final level of weed control may take some time to appear.

Weed susceptibility at 0.2 L/ha

Loose silky bent	Susceptible pre-emergence and post-emergence up to and including GS 11 (1 leaf stage)
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Weed susceptibility at 0.4 L/ha

Loose silky bent	Susceptible pre-emergence and post-emergence up to and including GS 11 (1 leaf stage)
Black-grass	Moderately resistant post-emergence up to and including GS 12 (2 leaf stage)
Common field speedwell	Susceptible post-emergence up to and including GS 10 (cotyledon stage)

WATER VOLUME

Apply via a horizontal boom sprayer.

Apply in 200-300 L/ha as a MEDIUM spray (BCPC category). A spray pressure of at least 2 bar is advised.

Good, even spray coverage of soil and weeds is essential.

MIXING AND SPRAYING

Make sure the sprayer is set to give an even application at the correct volume. Fill the spray tank with half the required volume of clean water and start agitation. Add the required amount of GLOSSET® SC and continue agitation whilst adding the rest of the water. Agitate the mixture thoroughly before use and continue agitation during spraying.

Take extreme care to avoid overlapping of spray swaths. After use immediately wash out the sprayer thoroughly three times with water.

On emptying the container RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of container safely.

RESTRICTIONS

Take extreme care to avoid overlapping of spray swaths. Avoid treatment on uncovered seeds.

DO NOT treat undersown cereals or those due to be undersown.

Do not spray when crops are suffering from stress as a result of drought, waterlogging, grazing, pests or disease attack, nutrient deficiency, soil compaction or other factors reducing crop growth.

Adverse crop effect (paling, reduction in vigour) may occur when there is very wet weather before and after application, particularly on crops grown on light free draining soils or where soils become waterlogged. These effects are typically transitory in nature and will have no adverse effect on crop yield in most cases.

DO NOT soil incorporate.

Avoid spraying during periods of prolonged or severe frosts as sharp or severe frosts following application may cause transitory discoloration or scorch from which the crop will normally recover.

DO NOT use on soils containing more than 10% organic matter.

DO NOT disturb the soil after application (e.g. by harrowing or rolling).

Weed control may be reduced on soils with more than 6% organic matter.

GLOSSET® SC is not recommended for the post-emergence control of weeds on the following soil types; sandy clays, clays and silty clays (ADAS 85 classification). Shallow drilled crops must only be treated post-emergence.

DO NOT use on waterlogged soils or soils prone to waterlogging.

DO NOT use on sands or very light soils (ADAS 85 classification) or very stony or gravelly soils, as there is a risk of crop damage.

Do not treat broadcast, shallow drilled crops or those sown under unfavourable weather conditions as emerging seeds could be damaged.

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

FOLLOWING CROPS

No restrictions on following crops after harvest are required.

However, in the event of a crop failure after a treatment with GLOSSET® SC, the following replacement crops may be planted:

In the autumn, only winter wheat, winter barley, winter rye and winter triticale can be planted as a following crop.

In the spring, spring wheat, spring barley, spring rye, spring triticale can be planted without ploughing. 3 months after application and after ploughing to a depth of 20 cm, maize, sugar beet, turnip and soybean can be planted.

RESISTANCE MANAGEMENT

GLOSSET® SC contains flufenacet, a group K3 herbicide. Strains of some annual weeds (e.g. black-grass, wild oats and Italian ryegrass) have developed resistance to herbicides which may lead to poor control. A strategy

for preventing and managing such resistance should be adopted. This should include integrating herbicides with a programme of cultural control measures and alternating the use of GLOSSET® SC with other herbicides with a different mode of action and a similar spectrum of activity. Guidelines have been produced by the Weed Resistance Action Group and copies are available from the AHDB, CPA, your distributor or crop adviser. Implement a weed resistance strategy based on Good Agricultural Practice and including the following:

- ALWAYS follow WRAG guidelines for preventing and managing herbicide resistant weeds.
- DO NOT use GLOSSET® SC as a stand-alone treatment for black-grass control. Use only in tank-mix or sequence with herbicides with alternative modes of action.
- Throughout the cropping rotation and in successive crops DO NOT use GLOSSET® SC as the sole means of grass weed or broadleaved weed control and ALWAYS use grass and broad-leaved weed herbicides with alternative modes of action.
- ALWAYS monitor weed control effectiveness and investigate any odd patches of poor grass or broad-leaved weed control. If unexplained contact your agronomist who may consider a resistance test appropriate.
- To reduce the risk of developing resistance, applications should be made pre-emergence or to young, actively growing weeds.
- Use crop rotation and other cultural control measures to prevent and manage herbicide resistant grass weeds.

CONDITIONS OF SUPPLY

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use, or the weather conditions before, during or 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. No responsibility will be accepted by us or re-sellers 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.

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:



WEBLINK to specific data sheet
on manufacturer's website:

www.belchim.co.uk/pdf/MSDS/GlossetSC_MSDS.pdf

Alternatively, contact your supplier.

SPECIMEN

**IMPORTANT INFORMATION
FOR USE ONLY AS AN AGRICULTURAL HERBICIDE**

Crops/situations:	Max. individual dose: (L product / ha)	Maximum number of treatments: (per crop)	Latest time of application:
Barley (winter), rye (winter), triticale (winter), wheat (winter)	0.4	1	BBCH 13 (3 leaf stage)

Other specific restrictions:

- This product must not be applied via hand-held equipment.

**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.**

The following Aquatic Buffer Zones must be observed:

Crops/situations:	Aquatic buffer zone distance (metres):	Comment:
Barley (winter), rye (winter), triticale (winter), wheat (winter)	8	See Environmental Protection Phrase

WARNING



GLOSSET® SC

A suspension concentrate containing 600 g/L flufenacet (48.8 % w/w).

- H302** Harmful if swallowed
- H317** May cause an allergic skin reaction
- H373** May cause damage to organs through prolonged or repeated exposure
- H410** Very toxic to aquatic life with long lasting effects

- P280 Wear protective gloves/protective clothing.
- P301+P312 IF SWALLOWED: Call a POISON Centre or doctor/physician if you feel unwell.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P391 Collect spillage
- P501 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.

EUH208 Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

EUH401 To avoid risks to human health and the environment, comply with the instructions for use.