

GLOBUS

An herbicide for use on broadleaved weeds in Barley, Wheat, Spelt, Triticale and Rye.

A suspension concentrate containing 50 g/L of Florasulam (5.0% w/w)

RISK AND SAFETY INFORMATION

Very toxic to aquatic life with long lasting effects.

If medical advice is needed, have product container or label at hand.

Do not eat, drink or smoke when using this product.

Collect spillage.

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

Do not contaminate water with the product or its container.

Contains 1,2-benzisothiazol-3 (2H)-one. May produce an allergic reaction.

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

PCS N° xxxx



WARNING

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

Crops/situations:	Maximum individual dose: (L product / ha)	Maximum total dose:	Maximum number of treatments: (per crop)	Latest time of application:
Barley (winter), rye (winter), spelt (winter), triticale (winter), wheat (winter)	0.15 (See OSR 2)	-	2 (Minimum 21 day interval between applications)	Up to and including flag leaf ligule just visible stage (zadoks 39 inclusive)

Barley (spring), rye (spring), spelt (spring), triticale (spring), wheat (spring)	0.15 (See OSR 2)	-	2 (Minimum 21 day interval between applications)	Up to and including flag leaf ligule just visible stage (zadoks 39 inclusive)
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Other specific restrictions:

- 1) This product must not be applied via hand-held equipment.
- 2) Dose rate: 0.05-0.15 L/ha with maximum 0.1 L/ha before BBCH 20, Maximum 0.075 L/ha between crop emergence in the year of planting and February 1st in the year of harvest.
- 3) For autumn planted crops a maximum total dose of 3.75 g of florasulam must not be exceeded for applications made between crop emergence in the year of planting and 1st February in the year of harvest.
- 4) The total amount of Florasulam applied to a cereal crop must not exceed 7.5 g/ha.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE.

PROTECT FROM FROST

SHAKE WELL BEFORE USE

**Registration holder:
GLOBACHEM NV**

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Contents:

0.25 litres e

Batch No: see bottle

SAFETY PRECAUTIONS

OPERATOR PROTECTION

WHEN USING DO NOT EAT, DRINK OR SMOKE.
WASH HANDS AND EXPOSED SKIN before meals and after work.

ENVIRONMENTAL PROTECTION

Do not contaminate surface waters or ditches with chemical or used container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

STORAGE AND DISPOSAL

STORE IN THE ORIGINAL CONTAINER in a cool, dry and well-ventilated place. PROTECT FROM EXCESSIVE HEAT AND COLD.
DO NOT STORE NEAR FOOD, DRINK, ANIMAL FEEDING STUFFS, PHARMACEUTICALS, COSMETICS OR FERTILISERS.
KEEP OUT OF REACH OF CHILDREN.
On emptying the container, RINSE CONTAINER THOROUGHLY using an integrated pressure rinsing device or manually rinse three times. Add washings to sprayer at time of filling and dispose of container 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

GLOBUS can be applied in the spring and autumn on all varieties of Barley, Wheat, Spelt, Triticale and Rye.

The maximum total dose of GLOBUS to any cereal crop should not exceed 0.15 L/ha.

GLOBUS is mainly absorbed by the leaves of the weeds and as such can be applied on all soil types.

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

SPRING APPLICATION – BARLEY, WHEAT, SPELT, TRITICALE AND RYE

Timing

GLOBUS should be applied once the crop has reached 3 leaves (zadoks 13), up to and including flag leaf ligule just visible stage (zadoks 39 inclusive).

Rate of Application

One application of up to 150 mL/ha will control all susceptible emerged weeds.

A split application may be applied up to a maximum total dose of 150 mL/ha where weed germination takes place over an extended period.

Weeds Controlled

GLOBUS is most effective when applied to small, actively growing weeds. Larger weeds may be less susceptible. For optimum performance it is important to check the size of weeds before application.

Rate of use	150 mL/ha	100 mL/ha	50 mL/ha
Cleavers	up to 500 mm	200 mm	-
Common chickweed	-	Flowering	6 true leaves
Hedge mustard	-	100 mm	-
Scented mayweed	-	Flower buds visible	rosette stage
Scentless mayweed	-	Flower buds visible	rosette stage
Shepherd's purse	-	100 mm	-
Volunteer oilseed rape	-	Before flower buds visible	4 true leaves
Wild radish (Runch)	-	100 mm	-

AUTUMN APPLICATION – BARLEY, WHEAT, SPELT, TRITICALE AND RYE

Timing

GLOBUS should be applied once the crop has reached 3 leaves (zadoks 13), up to and including flag leaf ligule just visible stage (zadoks 39 inclusive).

Rate of Application

One application of up to 75 mL/ha will control all susceptible emerged weeds.

Rate of use	75 mL/ha	50 mL/ha
Cleavers *	25 mm	25 mm
Common chickweed	50 mm	30 mm

Scented mayweed	50 mm	30 mm
Scentless mayweed	30 mm	30 mm
Volunteer oilseed rape	80 mm	60 mm

* moderately susceptible

Weed Susceptibility and maximum size controlled

Globus is most effective when applied to small, actively growing weeds. Larger weeds may be less susceptible. For optimum performance it is important to check the size of weeds before application.

CAUTIONS

DO NOT spray when crops are under stress from cold, drought, pest damage, nutrient deficiency etc.

DO NOT roll or harrow 7 days before or after application.

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

RESTRICTIONS/WARNINGS

In the event of crop failure in the spring after an application of GLOBUS, only the following crops may be planted: spring wheat, spring barley, spring oats, maize.

FOLLOWING CROPS

Only the following crops can be sown on the same year as a crop treated with GLOBUS is harvested: cereals, oilseed rape, field beans, grass and vegetable brassicas as transplants.

Vigour reductions may be seen in following crops of oilseed rape after a dry summer. This will be outgrown and will not result in yield loss.

Only the following crops can be sown in the calendar year following treatment with GLOBUS: cereals, oilseed rape, field beans, grass, linseed, peas, sugar beet, potatoes, maize, clover (for use in grass/clover mixtures), carrots and vegetable brassicas as transplants. Take extreme care to avoid drift onto crops and non-target plants outside the target area.

WATER VOLUMES

Apply GLOBUS in 150-400 L/ha water. The lower volume must only be used in open crops on small weeds.

MIXING AND APPLICATION

Half fill the spray tank with clean water and add the required amount of GLOBUS.

Add the remainder of the water and continue agitation until spraying is completed. When tank mixes are to be used, and unless directed otherwise, the preferred order of addition of products to the spray tank is as follows: water, dispersible granules, wettable powders, suspension concentrates, emulsifiable concentrates, solution concentrate.

Each product should be added separately to a half filled spray tank and fully dispersed before the addition of the next product.

GLOBUS may be applied through tractor-mounted hydraulic sprayers providing they are in good working order and have been calibrated according to the manufacturers recommendations.

Continually agitate the spray solution during spraying.

DO NOT apply through CDA applicators.

Apply GLOBUS as a MEDIUM spray as defined by the BCPC system.

GLOBUS may be applied in joint application to the same cereal crop with one of the following ALS products:

Absolute	Inka SX
Ally Max SX	iodosulfuron-methyl sodium (MAPP 12364)
Avro SX	Jubilee SX
Biplay SX	Lexus Class
Barton WG ¹	Lexus Millenium
Boxer ¹	Lexus SX
Broadway Star ¹	Lorate
Broadway Sunrise	mesosulfuron-methyl + iodosulfuron-methyl sodium (MAPP 12049, 12478, 16190, 16216, 14604)
Bullion	mesosulfuron-methyl + iodosulfuron-methyl sodium + diflufenican (MAPP 12695)
Calibre SX	Oklar SX
Chimera SX	Oriel SX
Concert SX	Pinnacle
Finish SX	Presite SX
Galaxy ¹	Ratio SX
GEX 353	Slalom ¹
GF-184 ¹	Starane Gold ¹
Harmony M SX	Starane XL ¹
Hiker ¹	Starane Vantage ¹
Hunter ¹	Thor
	Traton SX

¹The maximum total dose of florasulam applied to the crop must not exceed 7.5 g. For autumn planted crops a maximum total dose of 3.75 g florasulam, must be observed for applications made between crop emergence in the year of planting and February 1st in the year of harvest. Apart of these specific joint applications GLOBUS must NOT be applied with any other product containing an ALS inhibitor, for example amidosulfuron or triasulfuron.

TANK CLEANING PROCEDURE

To avoid subsequent injury to crops other than Barley, Wheat, Spelt, Triticale and Rye, all spraying equipment must be thoroughly cleaned both inside and outside with All Clear Extra spray cleaner as follows:

1. Immediately after spraying drain the tank completely. Any contamination on the outside of the spraying equipment should be removed by washing with clean water.
2. Rinse inside the tank with clean water and flush thorough booms and hoses using at least one tenth of the spray tank volume. Drain tank completely.
3. Half fill the tank with clean water and add the ammonium based cleaner at the recommended rate. Agitate and then briefly flush through the booms and hoses with the cleaning solution. Top up with water making sure the tank is completely full and allow to stand for 15 minutes with agitation. Flush the booms and hoses and drain tank completely.
4. Nozzles and filters should be removed and cleaned separately with the ammonium based cleaning solution containing 50 mm of the ammonium based cleaner per 10 litres of water.
5. Rinse the tank with clean water and flush through the booms and hoses using at least one tenth of the spray tank volume. Drain tank completely.
6. For disposal of washings follow the Code of Practice for Using Plant Protection Products. Do not spray on to sensitive crops or land intended for cropping with sensitive crops.

Note: If it is not possible to drain the tank completely, step 3 must be repeated before going on to step 4.

RESISTANCE

Florasulam is an ALS inhibitor. Herbicide Resistant Weeds Classification (HRAC), B. Avoid using herbicides with a single mode of action, such as ALS herbicides, in the same fields over a number of years. Growers should apply products containing herbicides with different modes of action or use sequences or tank mixes where two or more components are active against the target 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.