



# Overtake<sup>®</sup>

## Herbicide

syngenta<sup>®</sup>



Product registration number: PCS No.: 06510  
UFI: X990-T030-0004-8ES1

A suspension emulsion formulation containing 98 g/L (9.76% w/w) fluroxypyr and 2.45 g/L (0.24% w/w) florasulam.

A post-emergence herbicide for control of broadleaved weeds in sports pitches, golf courses, race courses and gallops, bowling greens, airfields, professional application to commercial and residential lawns and other managed amenity turf and amenity grassland.

### Irish Marketing Company

Syngenta Ireland Ltd.,  
Block 6, Cleaboy Business Park,  
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Tel: (051) 377203

SHAKE WELL BEFORE USE  
PROTECT FROM FROST

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### FOR PROFESSIONAL USE ONLY

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

A suspension emulsion formulation containing 98 g/L (9.76% w/w) fluroxypyr and 2.45 g/L (0.24% w/w) florasulam.

### Danger

Causes skin irritation.

May cause allergic skin reaction.

Causes serious eye damage.

May cause respiratory irritation.

May cause drowsiness or dizziness.

Very toxic to aquatic life with long lasting effects.



Avoid breathing vapours or spray.

Wear protective gloves/protective clothing/eye protection/ face protection.

IF ON SKIN: Wash with plenty of water.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

If skin irritation or rash occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

Collect spillage.

Store in a well-ventilated place. Keep container tightly closed.

Avoid release to the environment.

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

PCS No.: 06510

### IMPORTANT INFORMATION

FOR USE ONLY AS A HORTICULTURAL HERBICIDE

Crops	Maximum individual dose (L/ha)	Maximum number of applications
Amenity grassland, lawns, managed amenity turf	2.0 litres product per hectare	One per year

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.

For 24 hour emergency information contact Globachem n.v. Telephone: +32 11 78 57 17

### Approval holder

GLOBACHEM NV,

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### ADDITIONAL SAFETY INFORMATION

#### (a) Operator protection

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

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.  
DO NOT BREATHE SPRAY.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH CONCENTRATE from skin and eyes immediately.

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

#### (b) Environmental protection

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

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

DO NOT CONTAMINATE WATER with the product or its container. Do not clean application equipment near surface water.

Avoid contamination via drains from yards and roads.

#### (c) Storage and disposal

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

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 safely.

DO NOT RE-USE CONTAINER for any purpose.

### 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

OVERTAKE® can be applied to newly sown or established managed amenity turf, including domestic lawns, and amenity grassland. Ensure newly sown turf has become established before treating. Turf sown in spring or summer may be ready for spraying at or after two leaf growth stage, usually two months after sowing, but turf sown in late summer or autumn should not be sprayed until growth is resumed in the following spring, perhaps eight months after sowing.

OVERTAKE® may be used on all soil types.

In view of the large number of turf grass cultivars grown consult your manufacturer or test OVERTAKE® for turf safety on a small area of turf before overall application.

OVERTAKE® has activity against a range of broad-leaved weeds. OVERTAKE® is mainly absorbed through the foliage of weeds. The ideal timing for application is when the weeds are small and actively growing.

Fluroxypyr belongs to the group of Pyridyloxy-carboxylates (HRAC group 4), which is considered to have a low risk of developing resistance. Florasulam belongs to the group of Triazolopyrimidine - Type 1 (HRAC group 2), which is considered to have a high risk of developing resistance.

Clippings from grass treated with OVERTAKE® can be safely used for mulch after the third cut.

Ensure weeds are actively growing as after periods of prolonged drought, weeds can take a long time to start actively growing again after soil moisture returns.

Take extreme care to avoid drift onto crops and non-target plants e.g. trees, shrubs, bedding, outside the target area.

#### RESTRICTIONS

Broad-leaved weeds not present at application will not be controlled.

An interval of four weeks must elapse between application of OVERTAKE® and re-seeding turf.

Do not apply if turfgrass is wet.

Do not apply to turf, lawns or grass areas which are under stress.

Do not apply if night temperatures are low, if ground frost is imminent, or in periods of prolonged cold or dry weather.

#### WEEDS CONTROLLED

OVERTAKE® will control the following susceptible emerged weeds: Bird's-foot trefoil<sup>1</sup>, Common daisy, Common dandelion, Common mouse-ear, Creeping buttercup, Ribwort plantain<sup>1</sup>, Slender speedwell, White clover and Yarrow<sup>1</sup>.

<sup>1</sup> Moderate control only

### CROP SPECIFIC INFO

#### Rates of use:

One application of OVERTAKE® will control susceptible emerged weeds at the following rates:

Weed	Rate L product/ha	Rate ml product/100m <sup>2</sup>
Bird's-foot trefoil Common daisy Common dandelion Common mouse-ear Creeping buttercup Ribwort plantain Slender speedwell White clover Yarrow	2.0	20

#### Application timing:

OVERTAKE® should only be applied from spring to early autumn to grass from BBCH 12. Apply when weeds are in active growth when the soil is moist. Do not apply in periods of drought unless irrigation is applied. Avoid mowing 3 days before and after spraying to ensure sufficient weed leaf surface is present and to allow uptake and movement of OVERTAKE® within the weed.

#### RESISTANCE

OVERTAKE® contains active ingredients with differing modes of action and the risk of resistance building is therefore reduced. However, as florasulam is an ALS-inhibitor there is a risk of resistance building to this active ingredient and so precautions should be taken to minimise the risk. Therefore, avoid using single action mode of action herbicides, such as ALS-inhibitors in the same field over a number of years. Users are advised to apply products containing herbicides with different modes of action or use sequences or tank mixtures where two or more components are active against the target weeds.

#### APPLICATION

##### Water volume

OVERTAKE® may be applied through tractor-mounted hydraulic sprayers or knapsack sprayers. For overall application, apply OVERTAKE® in 120 to 400 litres of water per hectare. For knapsack application, apply OVERTAKE® in 1.2 to 4 litres of water per 100 m<sup>2</sup>.

##### Application equipment and spray quality

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

Do not apply through CDA applicators. Apply OVERTAKE® as a MEDIUM spray as defined by the BCPC system.

##### Mixing

Half fill the spray tank with water and add the required amount of OVERTAKE®. Fill up the spray tank, agitating continuously to ensure thorough mixing, and maintain agitation until spraying is complete. Use only clean water for mixing.

##### Tank cleaning

To avoid subsequent injury to crops other than managed amenity turf, domestic lawns and amenity grassland, all spraying equipment must be thoroughly cleaned immediately after use. Rinse the tank three times with clean water and spray the diluted remainder onto the target crop.

Wash out containers thoroughly, preferably using an integrated pressure rinsing device, or manually rinse three times. Add washings to the sprayer at the time of filling.

Complete filling to the required volume and continue to agitate throughout the spraying operation.

Do not leave the spray liquid in the sprayer for long periods (such as during meal breaks or overnight). Make up only the amount of spray required for immediate use.

#### 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.