# Overtake Q&A

#### What are the two actives in Overtake called?

The two active ingredients are Fluroxypyr and Florasulam.

#### Why use two actives?

The two actives work together to increase the spectrum of weeds controlled and enhance the reliability of results.

#### What is the formulation of Overtake?

Overtake has a suspo-emulsion (SE) formulation, which contains both solid and liquid active ingredients dispersed in a solution. When adding to a tank mix SE formulations are added first of the liquid products, after any dry or granular products have been incorporated. Visit the Syngenta website for details of the WWW.WALES tank mixing sequence.

#### What weeds will Overtake target in turf?

Overtake is a broad-spectrum herbicide targeting a range of common weeds in turf and grassland. Susceptible weeds shown to be controlled in trials include:

- Common chickweed Speedwell
- Purple clover White clover
- Common daisy
  Creeping buttercup
- Mouse ear
  Dandelion

#### What areas can be treated with Overtake?

Overtake is approved for use on all areas of managed amenity turf, amenity grassland and lawns. That includes golf courses, sports pitches, racecourses and gallops, bowling greens, airfields and other managed amenity turf – along with professional application to commercial and residential lawns.

#### When is the best time for Overtake application?

Spring application of Overtake, when weeds are actively growing, targets smaller, immature weeds when they are more susceptible. It is also a timing that enables faster recovery of turf to fill any gaps left when weeds are killed.

# What is the minimum temperature for application of Overtake in the Spring?

Target weeds need to be actively growing, preferably with soil temperature consistently above 10°C. Avoid application during periods of stress, including dry or cold conditions, that may impede herbicide uptake by the weeds.

# Is it possible to use GDD to time Overtake application?

The use of Growing Degree Days does give an indication of when conditions have been suitable for growth. However, forecasts of soil temperature and growth potential typically gives a better gauge of conditions where weeds will continue to grow and be best controlled.

# Can the buffer zone be reduced when spraying Overtake?

Buffer zones can be managed in accordance with the use of approved drift reduction nozzles based on your LERAP assessment. Application best practice will always seek to reduce the incidence of drift and avoid any contamination of water courses. Visit the Syngenta website Art of Application zone for more information.

# Can Overtake be sprayed effectively when there is dew?

Overtake should not be applied to wet leaves, which could result in the spray running off the leaf. The herbicide does need to dry on the leaf surface; avoid application if rain is forecast.

#### Can you tank mix Overtake with Primo Maxx II?

The importance of spring herbicide application and timing is such that it is best applied as a solus product. Any tank mix with Primo Maxx II is not currently recommended.



