

Overtake Q&A

What is the formulation of Overtake?

Overtake has a suspo-emulsion (SE) formulation which contains both solid and liquid active ingredients dispersed in an aqueous phase. That means one active ingredient has its crystalline particles suspended in water and the other active ingredient (most probably liquid or could also be a liquid in emulsion) coexists in water.

What are the two actives in Overtake called?

The two active ingredients are Fluroxypyr and Florasulam.

Will Overtake control Thistle (*Cirsium arvense*)?

We do not have trials data on this currently, but we will add thistle to future efficacy trials to answer this.

What is the effect of Overtake on Plantago Mayor?

Overtake had moderate control of Plantago Mayor. Ribwort Plantain is susceptible to **Overtake**.

Does Overtake have any effect on silverweed (*Argentina anseriva*)?

We do not have trials data on this currently.

Can you use Overtake on greens?

Yes, in Sweden **Overtake** can be used on sports fields, golf courses, racecourses and airfields.

Does PH effect the efficacy of Overtake?

At Ph 6-9 the efficacy of **Overtake** is unaffected. More work is going on here so may have a more complete answer by April.

Will Overtake be OK left in the spray tank overnight?

Syngenta would not advise that you leave a spray application in the tank overnight. However, if this does happen, the **Overtake** will still be effective.

Can the buffer zones when spraying Overtake be extended with XC nozzles?

No. Unfortunately the Syngenta XC nozzles are not currently on list of nozzles that can be used to reduce buffer zones.

Can Overtake be sprayed effectively when there is dew?

Syngenta advise that it is best to apply on dry leaves, however it should still be effective where there is dew.

You should consider that if you have a very wet leaf the rainfastness of **Overtake** is likely to be affected as it will take longer to dry. You should plan not to apply if it is likely to rain that day.

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

The weeds need to be actively growing so above 10 degrees celsius is best. Consistent growth with no stress to target weeds when they are at their most susceptible.

How do you define Spring?

March, April and May

Instead of using spring for determining when you should apply Overtake, is it possible to use GDD? If so, what value would be best for most weeds?

It is best to look forward rather than back. Apply when weeds are actively growing, and the temperature is consistently 10 degrees or more

What is the benefit of tank mixing Overtake with Urea?

We don't have data to support this currently

Can you tank mix Primo Maxx II with Overtake?

We would currently not recommend tank mixing **Overtake** with Primo Maxx II. However, we are analysing data, so hope to have a better answer in the coming months.