

HERBICIDE

A new & exciting post-emergence herbicide for use on both forage & grain maize. It controls a wide range of both grass and broad-leaved weeds with few following crop restrictions.

Key facts

Product Registration Number:	MAPP No. 20396
Active Ingredient:	148.15 g as/kg rimsulfuron and 92.6 g as / kg thifensulfuron-methyl (HRAC Group 2 herbicides)
Pack size:	405g in a 500g container (treats 3 ha). 10 packs in a case.
Formulation:	Water dispersible granule
Crops:	Forage maize and grain maize
Maximum Individual Dose:	135 g/ha
Maximum Total Dose:	135 g/ha
Timing:	From 3 to 8 leaves unfolded (BBCH 13-18) Apply between 1 st May and 31 st July
Water Volumes:	200-400 L/ha
Spray Quality:	Medium as defined by BCPC
Buffer Zone:	5 m, reducible to 1m if a dry ditch

Best use advice

- Must be applied with an adjuvant that is classified as 95.0 % w/w oil (rapeseed triglycerides), i.e. Codacide.
- Rainfast in 4 hours.
- Dragster® contains rimsulfuron and thifensulfuron-methyl, sulfonylurea (ALS inhibitor) herbicides which work mainly by contact action and are most effective if applied when the weeds are small and actively growing.
- Weeds germinating after treatment may not be adequately controlled.
- Good spray cover of the weeds must be obtained for best results. Susceptible plants cease growth almost immediately after application and symptoms can be seen from two weeks after application.
- Weed control may be reduced when soil conditions are very dry.
- Dragster should not be applied to any crop suffering from stress as a result of drought, waterlogging, low temperatures, pest or disease attack, nutrient or lime deficiency or other factors reducing crop growth. Applications to stressed crops may lead to incidences of persistent crop damage.
- Transient yellowing and/ or crop stunting may be seen from 1-2 weeks after treatment, this is quickly outgrown and has no impact on yield.
- Do not use Dragster on crops already under-sown with grasses, or planned clover, other legumes or any other broad-leaved crop.
- To avoid subsequent injury to other crops, all spraying equipment must be thoroughly cleaned using a proprietary tank cleaner.

Following Crops

- In a normal rotation only winter cereals and ryegrass can be drilled in the same calendar year of application. It is recommended to plough first.
- Spring cereals, ryegrass, oilseed rape, maize, sugar beet, linseed, peas, beans or soybeans can be planted in the spring following application. Potatoes is also a supported following crop and can be planted without concern.

Crop Failure

- In the event of crop failure, maize can be planted 6 weeks after application after ploughing to a depth of 20 cm.

Weed Spectrum

Where we have knowledge of how Dragster might affect weeds we have detailed it in the following table. ▲ indicates information based on anecdotal or limited data and is only indicative and should not be considered as a recommendation for use on the part of Corteva Agriscience. The user assumes full responsibility for use on these weeds.

The susceptibility rating of weeds in the following table are from the cotyledon to 4 leaf stage with good spray cover and growing conditions. Weeds germinating after treatment may not be adequately controlled.

Grass weeds					
Annual Meadow Grass	▲	Cockspur / Barnyard Grass		Ryegrass	▲
Blackgrass	▲	Couch*	▲	Volunteer cereals	▲
Brome spp.	▲	Crab / Hairy finger grass	▲	Wild Oats	▲
Broad-leaved weeds					
Bindweed (black)	1-2 leaves	Fat hen	1-4 leaves	Redshank	1-2 leaves
Bindweed (field)	▲	Groundsel	▲	Shepherd's Purse	▲
Charlock	▲	Knotgrass	▲	Small nettle	▲
Chickweed	▲	Mayweed	▲	Sow thistle	▲
Cleavers	▲	Nightshade (black)	▲	Speedwell	
Cranesbill	▲	Orache	▲	Thorn apple	▲
Dead-nettle, red	▲	Pale persicaria	▲	Volunteer potatoes	
Dock (seedling)	▲	Thistle, creeping (seedling)	▲		

* Dragster will give suppression of common couch top growth. Reduction of growth in the following year has not been established.

Key

	Good control	▲	Anecdotal / limited information
	Moderate control	TL	True leaves
	Some control		No information

Application and Mixing Guidance

Half fill the spray tank with clean water and start the agitation.

Pour in the required amount of DRAGSTER.

Rinse any empty containers thoroughly and add rinsings to the spray tank.

Where tank mixes are 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 (flowables), emulsifiable concentrates, solution concentrates. Each product should be added separately to the half-full sprayer and be fully dispersed before the addition of the next product.

Add the remainder of the water.

Finally, add the required amount of adjuvant and continue agitation.

Maintain agitation until spraying is completed.

Spray solution MUST be used on the day of mixing and must NOT be left overnight.

Follow manufacturer recommendations regarding correct use of the induction bowl.

A full range of tank mix partners supported with Dragster can be found on our website at <https://www.corteva.co.uk/tools-and-advice/tank-mix.html> or for more information call or email the Technical hotline.

