

HERBICIDE

Belkar® is a post-emergence autumn applied herbicide for use on winter oilseed rape. Belkar provides superior control on a wide range of broad-leaved weeds, including cranesbill, cleavers, poppy, shepherd's purse and fumitory.

Key facts

Product Registration Number:	MAPP No. 18615
Active Ingredient:	10 g/l halauxifen-methyl (Arylex™ active) + 48 g/l picloram (HRAC Group 4 Herbicides)
Pack Size:	3 litres
Formulation:	Emulsifiable Concentrate (EC)
Maximum Individual Dose:	0.5 l/ha
Maximum Total Dose:	0.5 l/ha
Application Timing:	1 st September – 31 st December (GS12–GS18) <ul style="list-style-type: none">- 0.25 l/ha from 1st September once the crop has 2 leaves unfolded (GS12), 90% of the crop must be at GS12or- Greater than 0.25 l/ha from 15th September once the crop has 6 leaves unfolded (GS16), 90% of the crop must be at GS16
Water Volumes:	150-300 l/ha
Spray Quality:	Medium as defined by BCPC
Buffer Zone:	5m (Reducible)
Rainfastness:	1 hour

Key benefits

- Alternative to pre-emergence herbicides; wait for the crop to establish - helps remove establishment risks.
- Reduces risk and upfront crop costs so helping to smooth cash flow and align inputs to the crop potential.
- Robust control of many key competitive weed species including cleavers, cranesbill, poppy, fumitory and shepherd's purse.
- Wide window of application to suit workloads and autumnal weather conditions.
- Simple rates and timings adds a new level of flexibility to oilseed rape weed control programmes.
- Rainfast in 1 hour, make the most of spray window opportunities.
- Favourable following crop options.
- Following an application of Belkar, wheat, barley, oats, maize and oilseed rape can be planted after 4 months. All other crops require an interval of 12 months before being sown.

Best use advice

- Can be applied as a single application from a crop stage of GS12 (at least 90% of the crop must be at GS12) to GS14 at a rate of 0.25 l/ha.
- To control a later flush of weeds, Belkar can be applied as a sequential application at 0.25 l/ha, followed by a further 0.25 l/ha with a minimum interval of 2 weeks between applications.
- Can also be applied at a later stage from GS16 (at least 90% of the crop must be at GS16) up to the end of December at a rate of 0.5 l/ha.

Weed spectrum: label weeds

Weeds	0.25 l/ha	0.5 l/ha
Cleavers	S <2cm	S <10cm
Cranesbill (small flowered)	S <2cm	S <8cm
Fumitory	S <3cm	S <15cm
Mayweed (scented)	S <2cm	S <8cm
Red dead-nettle	S <2cm	S <8cm
Mayweed (scentless)	MS <1cm	S <8cm
Field penny-cress	MS <2cm	MS <8cm
Poppy (common)	MS <2cm	S <8cm
Shepherd's purse	MS <2cm	S <10cm
Chickweed	-	MS <8cm
Key: S - Susceptible, MS - Moderately susceptible Non-label weed 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 the weeds.		

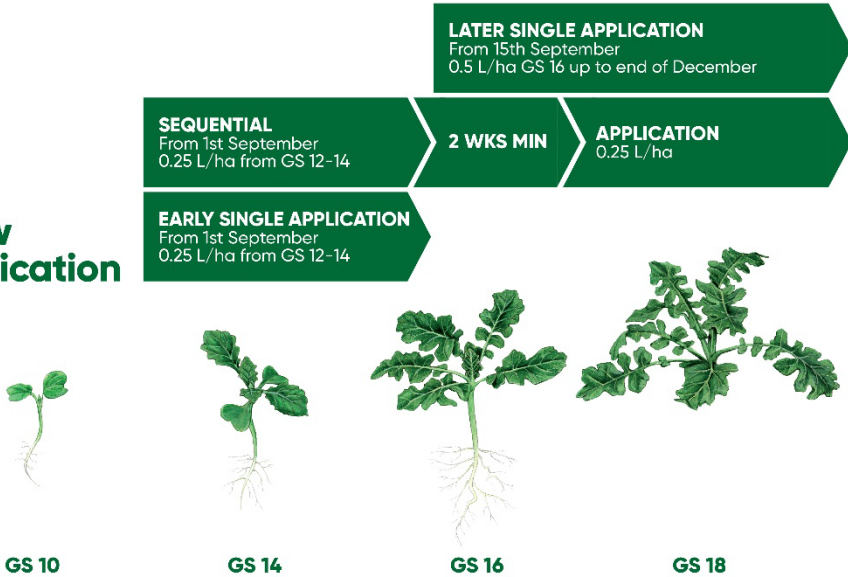
Weed spectrum: non-label weeds

Weeds	0.25 l/ha (weeds up to 2cm)	0.5 l/ha (weeds up to 8cm)
Annual mercury	MS	MS
Annual nettle	MS	MS
Bristly ox-tongue	S	S
Bur chervil	MS	MS
Corn spurrey	S	S
Cow parsley	MS	MS
Docks, from seed	S	S
Fathen	S	S
Field bindweed	MS	MS
Field pansy	MS	MS
Groundsel	Stunting	Stunting
Hairy bittercress	MS	MS
Knotgrass	S	S
Sow thistle	S	S
Speedwell species	S	S
Vetch	MS	MS
Viper's bugloss	MS	MS
Volunteer beans	MS	MS
Volunteer beet	S	S
Weed beet	S	S
Wild carrot	S	S

Tank mixing

- Avoid mixing Belkar with growth regulators and fungicides known to have growth regulatory effects e.g. metconazole or with tebuconazole.
- Can now be mixed with boron containing crop nutrition products.
- A full range of tank mix partners can be found on our website at:
<https://www.corteva.co.uk/content/dam/dpagco/corteva/eu/gb/en/files/tank-mix/Belkar-tank-mix.pdf>

Wide window of application



www.corteva.co.uk/belkar