

Technical Information Sheet

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

Key facts

Product Registration Number:	MAPP No. 21346
Active Ingredient:	32 g/l aminopyralid, 10 g/l halauxifen-methyl (Arylex™ active) + 48 g/l picloram, HRAC Group 4 Herbicides.
Pack Size:	2L
Formulation:	Emulsifiable Concentrate
Maximum Individual Dose:	0.25L/ha if used before 30 th September OR 0.23l/ha if used between 1 st October and 31 st December.
Maximum Total Dose:	0.25L/ha
Application Timing:	15 th August – 31 st December (GS 12 – GS 19) - 0.25 l/ha, once the crop has 2 true leaves unfolded (GS 12), until before 9 true leaves unfolded (GS 19) between 15 th August and 30 th September. or - 0.23 l/ha from 1 st October to 31 st December once the crop has 2 true leaves unfolded (GS12) until before 9 true leaves unfolded (GS 19) 90% of the crop must be at 2 true leaves unfolded (GS 12) before applications begin.
Water Volumes:	100-300L/ha
Spray Quality:	Medium / Coarse as defined by BCPC.
Buffer Zones:	Aquatic - 5m (Reducible) to 1m if ditch is dry.
Rainfastness:	1 hour

When and why to use LaDiva?

- On early drilled crops with fast-emerging broad-leaved weeds as applications can begin from August 15th.
- It is an alternative to pre-emergence herbicides; when it hasn't been possible to apply or isn't wanted as you can wait for the crop to establish to help remove establishment risks.
- Reduces risk and upfront crop costs so helping to smooth cash flow and align inputs to the crop potential.
- Controls larger and a wider range of broad-leaved weeds than many pre-emergence options.
- Offers effective control of emerged mayweed, chickweed and field pansy.
- Robust control of many key competitive weed species including cleavers, cranesbill, poppy, fumitory and shepherd's purse.
- Offers control, when weeds are small, of difficult to control weeds such as bur chervil, groundsel, hedge mustard & charlock.
- 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, making the most of spray window opportunities.
- Favourable following crop options.
- Following an application of LaDiva, 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. Peas and beans can be planted in the autumn of the year following normal harvest of the OSR, but ploughing or thorough cultivation is required.

Weed spectrum

Weeds	0.23 - 0.25L/ha	Weeds	0.23 - 0.25L/ha
Amsinkia	S up to GS12	Fumitory, common	S up to GS18
Annual Mercury	MS up to 2cm	Groundsel	S cot - GS12
Bur Chervil	S up to 2cm	Hedge Mustard	S
Charlock	MS up to GS21	Mayweed, scented	S up to GS18
Chickweed, common	MS up to GS21	Mayweed, scentless	S up to GS19
Chickweed, Mouse-ear	S	Mugwort	S
Cleavers	S up to 2cm high/across	Nettle, common	MS up to 2 cm
Cranesbill, cut-leaved	S up to GS18	Pansy, field	MS up to GS16
Cranesbill, dove's-foot	S up to GS15	Poppy, common	S up to GS19
Cranesbill, small-flowered	S up to GS16	Shepherd's purse	MS up to GS16
Dead-nettle, red	S up to GS18	Shepherds-needle	S up to 5cm
Dead-nettle, white	S up to 2cm	Speedwell, Ivy-leaved	MS
Dead-nettle, hen-bit	S up to 2cm	Speedwell, common-field	S up to GS12, MS up to GS14
Docks, seedling	S up to 2cm	Thistle, creeping	MS
Fat-hen	S up to 2 cm	Thistle, sow	S up to 2cm
Field pennycress	S up to 2cm	Vipers bugloss	S up to 2 cm
Field forget-me-not	S up to GS12	Weed Beet	S up to 2cm
Flixweed	S up to GS14	Wild carrot	S up to 2cm

Key: Label weeds in **bold** S - Susceptible, MS - Moderately susceptible

Non-label weed information is 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 those weeds.

Tank mixing

- Avoid mixing LaDiva with growth regulators and fungicides known to have growth regulatory effects e.g. metconazole or tebuconazole.
- 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/LaDiva-tank-mix.pdf>
- LaDiva can occasionally induce transient crop yellowing, growth inhibition or leaf / stem deformation. This has no impact on final crop yield or quality.

www.corteva.co.uk/ladiva

When to apply LaDiva?

LaDiva[®]

Arylex™ active

HERBICIDE

RECOMMENDED APPLICATION TIMING:

15th August – 30th September

RATE: 0.25L/ha



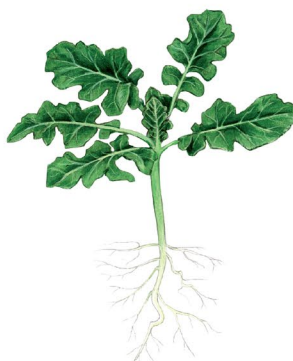
GS 10



GS 12



GS 14



GS 16



GS 18

Rotational restrictions

- If LaDiva is applied between 15th August and 30th September, then it can only be used on the same field once in every 3 years.
- If LaDiva is applied between 1st October and 31st December, then it can only be used on the same field once in every 4 years.

How LaDiva fits into Oilseed rape programmes?

It is the ideal solution for early drilled oilseed rape crops with fast-growing broad-leaved weeds

LaDiva[®]

Arylex™ active

HERBICIDE

Kerb[®] FLO 500

HERBICIDE

Belkar[®]

Arylex™ active

HERBICIDE

RECOMMENDED APPLICATION TIMING:

15th August – end September

RATE: 0.25L/ha

Follow Kerb Flo 500 +/-
Belkar (0.25L/ha)



GS 10



GS 12



GS 14



GS 16



GS 18