

Galera is a herbicide used for the control of cleavers and mayweed in oilseed rape.

## Key facts

Product Registration Number:	MAPP 16413
Active Ingredient:	267g/litre Clopyralid and 67g/litre Picloram
Pack size:	1.0 L
Formulation:	Solution Concentrate
Maximum Individual Dose:	0.35L/ha
Maximum Total Dose:	0.35L/ha
Latest Timing:	Before flower buds visible above the canopy.
Water Volumes:	200-1000L/ha
Spray Quality:	Medium or Coarse as defined by BCPC
Buffer Zone:	No LERAP restrictions.

## Best Use Advice

- Applications of Galera can be made from the 4 leaf stage of the crop.
- Applications can only be made after the 1 March in the year of harvest.
- Treatment should be made prior to crop canopy closure and flower buds are visible above the crop canopy.
  - Applications made beyond this timing can cause twisting and distortion and ultimately could have an adverse impact on pod and seed set.
  - This latest application timing is associated with the physiological development stage of the crop as oppose to leaf protection around the developing bud. As such, applications of Galera in crops that have succumbed to heavy slug damage/ pigeon grazing should still follow this guideline.
- Avoid applications during large fluctuations between day and night temperatures.
- Best practice for cleaver control.
  - Use Galera at the full rate of 0.35L/ha to achieve up to 80% cleaver control .
  - Best results will be achieved where treatments are made in conditions which are warm both before and after application to encourage and maintain active weed growth.
  - Cleavers should be less than 150mm.
- Use the full rate of 0.35L/ha against winter hardened mayweeds.
- Requires 6 hours to become rainfast so ensure applications are made in stable weather conditions and aim to make applications during the warmest part of the day.
- Following crop advice- Crops that can be sown after a crop that has been treated with Galera:
  - 120 days after application- wheat, barley, oats, OSR (all winter & spring) and maize.
  - 12 months after application- any other crop. Plough or thoroughly cultivate before planting peas or beans.

## Tank Mixing

- Galera is physically compatible with a number of key graminicides.
- Corteva Agriscience DO NOT support tank mixing of Galera and Bifenox. When sequencing, ensure any phytotoxic effects resulting from preceding Bifenox treatments are fully outgrown before applying Galera.
- Galera is a good tank mix partner for key fungicide or insecticide timings.
- Refer to <https://www.corteva.co.uk/tools-and-advice/tank-mix.html> for further information on tank mix compatibilities.

## Key Benefits

- Superb control of the most aggressive yield damaging broad-leaved weeds.
- Suitable for use on all oilseed rape varieties.

## Weed Spectrum at 0.35L/ha

Black nightshade	S	<4etl	Groundsel	S	Up to 6 leaves
Black bindweed	S	<4etl	Redshank	S	<4etl
<b>Cleavers*</b>	<b>MS</b>	<b>150 mm</b>	<b>Scented mayweed</b>	<b>S</b>	<b>150 mm</b>
Coltsfoot	S	<4etl	<b>Scentless mayweed</b>	<b>S</b>	<b>150 mm</b>
Cornflower	S	<4etl	Sow-thistle	S	50 mm
Creeping thistle	S	50 mm	Volunteer beans	S	<4etl
Fool's parsley	S	<4etl	Volunteer peas	S	<4etl
Fumitory	S	<4etl	Volunteer sugar beet	S	<4etl

Key: **bold** - label weeds, etl - established true leaves; S - Susceptible, MS - Moderately Susceptible \*Cleavers which germinate after application will not be controlled.

Non-Label weeds listed as an indication of the effect that would be expected to be achieved based on limited data - these are not recommendations; just an indication of what effects might be achieved.