

# ProClova<sup>®</sup> XL

## HERBICIDE

ProClova XL is a clover-safe herbicide which kills key weeds in both newly sown leys and established grassland enabling you to build and preserve clover populations for longer.

It contains two active ingredients which give excellent control of a wide range of weeds.

- Water volume: 200 L/ha.
- Only 7-day post-treatment stock exclusion interval (in the absence of ragwort).
- Leave 21 days before cutting silage this is to allow time for the chemical to get down to kill out the root.
- Rainfast in 1 hour.
- Available as a co-pack which treats 3ha (7.4 acres) when applying to newly sown leys or 2ha (5 acres) when spraying established grassland.


## For optimal results:

**WARMTH**


Spray when overnight temperatures are forecast to be **above 8°C** for a period of **3 days before** and **3 days after** the planned application date.

**SIZE**

Target weeds at optimal size




In established grassland, top docks if bigger than a dinner plate or start to seed - then spray the regrowth.



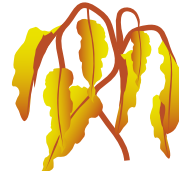
In newly sown leys, spray seedling weeds **before** they go beyond 10cm height.

**PATIENCE**

For full results, hold on a while



**3-6** WEEKS









**Control is faster than senescence.**  
At three weeks the dock is dead but it takes up to six weeks for the leaves to decay and completely disappear.


Control of Weeds in Newly Sown Leys with ProClova <sup>®</sup> XL (85g/ha + 165mL/ha)		Control of Weeds in Established Grassland with ProClova <sup>®</sup> XL (125g/ha + 250mL/ha)	
Bindweed (black)	<100 mm and BF	Buttercup (creeping)	BF
Buttercup (creeping)	<100 mm and BF	Buttercup (meadow)	BF
Buttercup (meadow)	<100 mm and BF	Chickweed (common)	BF
Charlock	<100 mm and BF	Chickweed (mouse-ear)	BF
Chickweed (common)	<100 mm and BF	Cow parsley	BF
Chickweed (mouse-ear)	<100 mm and BF	Dandelion	BF
Dandelion	<100 mm and BF	Dock (broad-leaved)	<200mm and BF
Dead-nettle (red)	<100 mm and BF	Dock (curled)	<200mm and BF
Dock (broad-leaved)	Seedling	Hogweed (common)	BF
Dock (curled)	Seedling	Nettle (common)	
Fat-hen	<100 mm and BF	Nettle (small)	
Fumitory	<100 mm and BF	Plantain (greater)	BF
Groundsel	<100 mm and BF	Plantain (ribwort)	BF
Hogweed (common)	<100 mm and BF	Ragwort	
Knotgrass	<100 mm and BF	Rushes	
Mayweed ssp.	<100 mm and BF	Thistle	
Pansy (field)			
Plantain (greater)	<100 mm and BF		
Plantain (ribwort)	<100 mm and BF		
Redshank	<100 mm and BF		
Shepherd's-purse	<100 mm and BF		
Thistle (creeping/pearl)			

For information on weed size see the relevant product on our new forage webpage at [www.corteva.co.uk/forage](http://www.corteva.co.uk/forage)

Weed control key

 Susceptible	 No control
 Moderately susceptible	 No information
 Moderately resistant	 Limited data

**Weeds controlled**

Where we have knowledge of how our products might affect weeds we have detailed it in the following tables.  indicates information based on 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.



ProClova XL – A co-pack containing 250g ProClova herbicide and 500ml XL adjuvant.

## Forage knowledge on the go.

Free and easy to use, the Corteva Forage App is packed with information and tools to help you maximise your grass and maize crops. Simply scan the QR code.



For grassland advice call Whelehan Crop Protection on: **01 574 2410** or visit: [www.corteva.ie/forage](http://www.corteva.ie/forage) or email: [cropprotection@tpwhelehan.ie](mailto:cropprotection@tpwhelehan.ie)  
Follow us: [X@CortevaForage](#) or [@CortevaIE](#)



Use plant protection products safely. Always read the label and product information before use. For further information including warning phrases and symbols refer to label. Triple rinse containers, puncture and invert to dry at time of use.

Authorisation Holder: Corteva Agriscience UK Limited, Unit H4, Building H, Melbourn Science Park, Cambridge Road, Melbourn, Cambridgeshire, SG8 6HB, Tel: 01462 457272.  
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Tel: 01 574 2410 Email: [cropprotection@tpwhelehan.ie](mailto:cropprotection@tpwhelehan.ie) <sup>®</sup>, <sup>™</sup> Trademarks of Corteva Agriscience and its affiliated companies. ProClova<sup>®</sup> contains florypraxifen-benzyl (Rinskor<sup>®</sup> active) and amidosulfuron. XL adjuvant is an EC formulation containing 94 % w/w fatty acid esters. ProClova<sup>®</sup> MUST ALWAYS be used in tank mix with XL adjuvant. ©2025 Corteva. Supercedes all previous editions of this leaflet.

# Highly effective clover-safe weed control for grassland.



## ProClova<sup>®</sup> XL

HERBICIDE





# Best practice

Farmers must follow the Best Practice advice when using ProClova XL.

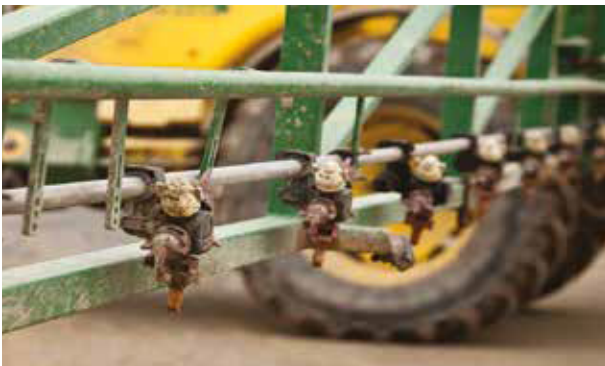
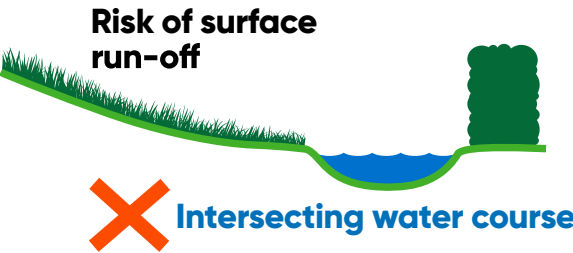
## 1 Use Drift Reducing Nozzles

- Drift Reducing Nozzles must be used
- Minimum 75% drift reducing
- Check of the DAFM STRIPE nozzle listings [www.pcs.agriculture.gov.ie](http://www.pcs.agriculture.gov.ie) and search **STRIPE** (Department of Agriculture and Marine)
- **Air inclusions nozzles are ideal**
  - These create larger droplets with small bubbles of air
  - On impact – bubble bursts leaving small droplets across the leaf surface for better absorption
  - This creates less drift
- Use minimum 200lt water per hectare



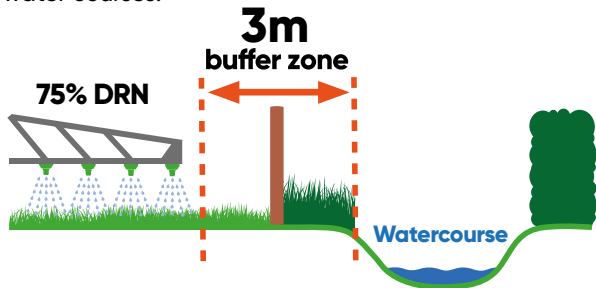
## 2 Avoid intersecting watercourses

Do not apply to fields where an intersecting water course is present (this means where the land parcel slopes towards a watercourse and any surface water run-off would drain into that water course).



## 3 Maintain Buffer zones

When spraying fields with water courses respect an unsprayed buffer zone of 3 meters to these water courses.



### Clover safety:

#### White clover

A transitory effect (leaf deformation/growth inhibition) may be seen following application, but full recovery will follow. In new sown leys clover will be fully recovered following two to three grazings.

#### Red clover

- Do not apply to red clover until spring of the year after sowing.
- Do not spray stressed crops.

See the ProClovaXL best practice guidelines for further details by scanning this QR code.



# Established grassland



The area to the right was sprayed with ProClovaXL in April time before the silage was cut the following month. This picture was then taken a few weeks following a cut of Silage in May.

- Delivers the highest and most reliable level of dock control in established grassland where clover preservation is key.
- Control a wide range of weeds including buttercups, dandelions, plantains, hogweed and cow parsley.
- Has a wide application window from March to October, BUT for optimum control, spray actively growing weeds at the correct growth stage.
- If weeds have grown beyond the correct growth stage, top them and spray regrowth.

### Application rates

- Rate of use: 1 pack to treat 2 ha (5acres)
- 125g ProClova and 250mls XL per hectare
- Timing: use from 1st March to end October
- Use in 200lt water per hectare



Spray actively growing docks at the rosette stage (6-10" high or across)

# Newly sown leys



- Controls key seedling weeds in newly sown leys, namely chickweed, fat-hen, redshank, red dead nettles and seedling docks.
- Where weeds have gone large and the grass is dense – and there is greater than 90% ground cover, use ProClovaXL at the higher rate to ensure better kill of the larger weeds.
- Use the 'ground cover measure' tool in the Corteva Forage App to assess the level of ground cover present ie> 90%.

Can be used on grass leys containing red clover but only if applied in the year after establishment.

### Rate of use

- 1 pack to treat 3 ha (7.5 acres)  
85g ProClova and 165mls XL per hectare
- **Where >90% ground cover – move to the higher rate**
- 1 pack to treat 2 ha (5 acres)  
125g ProClova & 250mls XL per hectare

### Clover

When applied to white clover from the 3 trifoliate stage, some transitory effect may been seen. The clover will fully recover following two to three grazings.

### Timing

Use from tillering stage of the grass and when clover has 3 trifoliate leaves.

