

Getting the most from Envy and Pastor Trio – top tips:

- Always read the label before use
- For optimum results spray weeds whilst actively growing and, if possible, before they flower, or top them first and spray regrowth after 2-3 weeks
- Not all weeds will be at the best growth stage for spraying at the time of application, so a follow-up treatment may be necessary
- Following STRIPE guidelines, it may be possible to reduce the restriction of 5m to just 1m from the top of the bank of a flowing or static water body
- Envy should be applied to grass using low drift nozzles, if possible
 - Reduced risk of drift
 - Water volume can be reduced to just 200L water per ha
- A tank-cleaner, such as All Clear Extra, should be used when cleaning the spray tank after the use of Envy or Pastor Trio
- It may be necessary to 'stitch' seed into the bare areas left behind after death of treated weeds to avoid new weeds replacing them

See product label for full details.



For use with a boom sprayer



Envy – A selective herbicide for new sown leys, including grass for seed, where docks are a particular problem.



For use with a boom sprayer



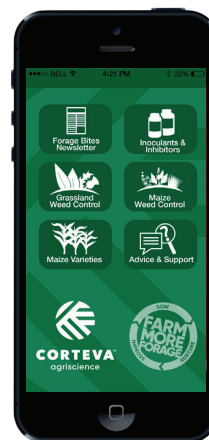
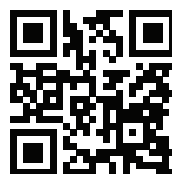
Pastor Trio – A selective herbicide for new sown leys, including grass for seed, where thistles are a particular problem.

Corteva Agriscience Forage Apps

The 'Corteva Forage Farmer App' is packed with new features and resources to help farmers and advisors maximise home-grown forage, including:

- Decision tree tools to help you find the best Corteva and Pioneer product solutions
- Access to newsletters
- Product information
- 'How to' sections and much more.

For more information and for links to download the FREE Corteva Forage Apps, visit corteva.ie/forage or simply scan the QR code.



Weed control in new sown leys.



Use plant protection products safely. Always read the label and product information before use. Pay attention to the risk indications and follow the safety precautions on the label. Triple rinse containers and invert to dry at time of use.

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Envy® contains fluroxypyr and florasulam. Pastor® Trio contains fluroxypyr, clopyralid and florasulam.



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For grassland advice call Whelehan Crop Protection on: 01 4688900 or visit: www.corteva.ie/grassland or email: cropprotection@tpwhelehan.ie

TPW-2022



Good quality grazed grassland is the cheapest feed source for ruminant livestock.

From time to time it is necessary to replace grassland that is no longer capable of producing enough of this low-cost feed.

Reseeding is an important part of grassland management, but is expensive, so it is important that it is done correctly.

This guide aims to help farmers to understand the importance of weed control as a part of the reseeding and new ley establishment process.

Key Points:

- As soil cultivation disturbs the weed seedbank, it is vital to check new leys for weed infestation
- The most common weed issues in a new reseed are annual weeds such as chickweed, redshank and small nettle, and seedling perennial weeds such as docks and thistles
- Controlling docks and thistles in reseeds is more effective and cheaper than waiting for them to fully establish
- Chickweed and docks can easily out-compete young grass when the population reaches 10/m². The ryegrass population could be reduced by 50%
- Weed seedlings are more susceptible to herbicides than mature plants
- Tackling grassland weeds early improves sward palatability and productivity
- It is cheaper to control weeds at this young stage than when they are established



grow great grass

Envy®

HERBICIDE

For use with a boom sprayer



- For optimum root kill, spray actively growing weeds at the correct growth stage
- If weeds have grown beyond the correct growth stage, top them and spray regrowth
- Controls Chickweed, Buttercups, Dandelions, Daisies, Docks and many more...
- Controls docks growing from live root fragments left over from previous crop
- Apply to new sown leys from 3 true leaves 1st February to 30th November and grass for seed 1st March to 30th November
- Excellent grass safety. Will kill clover
- Only 7-day post-treatment stock exclusion interval*
- Rainfast in 2 hours
- Use All Clear Extra to clean sprayer after use
- Available in a 3L pack which treats 2.0 ha (5.0 acres) at the 1.5L/ha dose rate for new sown leys
- No special manure management requirements
- More effective control in cooler conditions than straight fluroxypyr

Pastor® TRIO

HERBICIDE

For use with a boom sprayer



- For optimum root kill, spray actively growing weeds at the correct growth stage
- If weeds have grown beyond the correct growth stage, top them and spray regrowth
- Controls Chickweed, Thistles, Buttercups, Dandelions, Daisies, Docks and many more...
- Apply to new sown leys from 3 true leaves 1st February to 31st August and grass for seed 1st February to 30th September
- Excellent grass safety. Will kill clover
- Only 7-day post-treatment stock exclusion interval*
- Rainfast in 2 hours
- Use All Clear Extra to clean sprayer after use
- Available in a 3L pack which treats 3.0 ha (7.4ac) at the 1.0 L/ha dose rate for new sown leys

*In absence of Ragwort

Weeds controlled by Envy and Pastor

Where we have knowledge of how Envy or Pastor Trio might affect other grassland weeds, we have detailed this in the following tables. These are not recommendations, just an indication of what control might be achieved. ▸ indicates information based on anecdotal or limited data, and as such the user bears the risk in respect of failures concerning efficacy and phytotoxicity.

Annual weeds	Envy 1.5 L/ha	Pastor Trio 1.0 L/ha	Seedling perennial weeds	Envy 1.5 L/ha	Pastor Trio 1.0 L/ha
Bindweed (black)			Bindweed (field)		
Charlock 200mm		TL	Burdock		
Chickweed			Buttercups		
Cleavers			Cinquefoil		
Corn chamomile 150mm			Clover, trefoil		
Corn marigold 150mm			Coltsfoot		
Cranesbill			Daisy (common)		
Dead-nettles			Daisy (ox-eye)		
Fat-hen 4TL			Dandelion		
Fool's parsley 4TL			Docks		
Forget-me-not 4TL			Lesser celandine		
Fumitory 2TL			Mallow		
Groundsel 2TL			Medick		
Hemp-nettle 4TL			Mugwort		
Knotgrass 4TL			Nettle (common)		
Mayweeds 200mm		TL	Plantain (greater)		
Nettle (small)			Plantain (ribwort)		
Nightshade (black)			Ragwort		
Orache 2TL			Rosebay willowherb		
Pale persicaria 2TL			Rushes		
Poppy 4TL			Self-heal		
Redshank 2TL			Silverweed		
Scarlet pimpernel			Sorrel (common)		
Shepherd's-purse 4TL			Thistles 1TL		
Speedwells			Vetch, tare		
Spurrey 2TL			Yarrow		
Wild radish 2TL					
Yellow rattle					

Weed control key

Good control
Moderate control
Some control
No control
No information
Anecdotal or limited information
TL = true leaves