



## Welcome to Nufarm's Summer Technical Bulletin in Grassland

In contrast to recent seasons, Spring 2025 has provided ideal conditions and opportunities for weed control in Grassland. Forecast rainfall combined with the preceding warm, dry conditions means perennial weeds in Grassland are thriving in these favourable growing conditions.

New Sown Leys have also been sown in great order, and these are now due for their Weed Control Programme.

There is now an excellent opportunity through summer to spray regrowth of Perennial Weeds and Ragwort post silage/hay cutting or grazing. Best control of difficult weeds such as **Docks, Thistles and Ragwort** is often achieved in summer as the weeds are at a consistent growth stage for effective control and are translocating reserves to the roots rather than up to seed heads.

Nufarm offer a great range of **Forage Friendly** Agronomy Solutions, ideal for silage or hay, grazing fields and horse paddocks. Now including new sown leys with Nufarm's new solution **DockMaster** controlling difficult weeds such as **Fat Hen** and **Charlock** that existing products struggle to control.

### Why is Summer Application Advantageous?

- ✓ Weed growth is active due to warm soils
- ✓ Uniform Growth Stage of weeds post silage/hay cutting
- ✓ Weeds are translocating down to build reserves for the winter
- ✓ Best efficacy and root kill is achieved from herbicide application
- ✓ No competition from weeds next spring when grass is scarce

Aim for leafy regrowth in Summer



TRANSLOCATION



Ideal growth stage for application



### SPRING SOWN NEW LEY WEED CONTROL

Competitive weeds such as **Fat Hen, Charlock, Seedling Docks** and **Chickweed** should be controlled in new sown leys at the susceptible seedling stage.




 **DOCKMASTER** 1.5L/ha  
 +  
 **TOMAHAWK**® (fluroxypyr 200 g/l) 0.75 L/ha

- ✓ Excellent control of **Docks, Chickweed, Charlock, Small Nettle**, and **Fat Hen**
- ✓ Ideal product for intensive Dairy and Livestock sector
- ✓ New sown ley application
- ✓ Short grazing and cutting interval – 7 days
- ✓ Good fit for multi-cut silage and rotational grazing
- ✓ Also approved for use in Established Grassland, offering full label flexibility and use for all Grassland situations



Trial Demo

Results:  
 **DOCKMASTER** 1.5 L/ha plus  **TOMAHAWK** 0.75 L/ha  
 new sown ley- pre and post application results, Aut 2024 Co. Kilkenny  
 Main Targets- Dock, Chickweed, Creeping Thistle  
 Other Targets- Fat Hen, Shepherds Purse

# AGRONOMY SOLUTION FOR POST-SILAGE WEED CONTROL



**Thrust 2.5 L/ha + Fluroxypyr (Tandus) 1.0 L/ha**  
OR  
**Thrust 2.5 L/ha + NU 46/Agritox 2.0 L/ha**

Power of 3 actives- 2,4-D + dicamba + fluroxypyr OR MCPA. A proven mix with **broad weed spectrum**, ideal for application post silage/hay regrowth

✓ Very safe mix for use on **established grass**, giving excellent control of:

**Docks | Thistles | Nettles | Buttercup | Dandelion**

✓ Silage & grazing land 14-day grazing interval

✓ Knapsack application with Thrust

✓ Apply April – September

**Ideal** Agronomy Solution for grassland weed control on **dairy, beef or sheep farms**



also available as a convenient retail Twin Pack: **PasturePack**

## THE IDEAL SOLUTION FOR THISTLE CONTROL



**Lupo** is very effective against both Creeping Thistle and the larger Spear Thistle (see photos below). Timing of application is flexible from rosette stage, right up to pre flower stage when the weeds have expended a lot of root reserves.



**LUPO® 4.0 L/ha**



## Emergency Use Authorisation Update CloverMax (2,4-DB + MCPA)

- **CloverMax** (240 g/l 2,4-DB + 40 g/l MCPA) (PCS No 07519) has been approved for an Emergency Use Authorisation (EMUA) under Article 53 of regulation EC No 1107/2009 by the Pesticide Regulatory Control Division (PRCD) of the Department of Agriculture, Food and Marine (DAFFM)
- This EMUA authorises the use of CloverMax for sale and use on farm as an "emergency" use within a 120-day period from **01st June 2024 to 30th September 2025** in newly sown re-seeds with **red clover silage swards (at establishment) only**



### CloverMax Application Timing and Advice:

- New Sown Red Clover Silage Swards; Apply after the 1<sup>st</sup> trifoliate leaf has appeared on the majority of the clovers and before the 4<sup>th</sup> leaf on majority of clovers, ensuring that weeds are at the susceptible stage. Maximum Application Rate: 7.0 L/ha, Maximum Total Dose: 7.0 L/ha in 100-400 litres of water per hectare in Tractor mounted/trailed sprayers only, following on label mixing and spraying instructions
- In hard water areas (>200 mg/L CaCO<sub>3</sub>) it is recommended to add a water softener

10 credits have been allocated to these technical bulletin series. Subscribers can claim their IASIS Credits by emailing: [ann@iasis.ie](mailto:ann@iasis.ie) quoting **Reference IAS-nuf2548-4**

DockMaster (PCS No 06760) contains 660 g/l MCPA + 90 g/l dicamba

Lupo (PCS No 02979) contains 345 g/l 2,4-D + 345 g/l MCPA

Thrust (PCS No 04520) contains 344 g/l 2,4-D + 120g/l dicamba

Fluroxypyr/Tandus (PCS No 06840) contains 200g/l fluroxypyr

CloverMax (PCS No 07519) contains 240 g/l 2,4-DB + 40 g/l MCPA

NU46 (PCS No 05501)/Agritox (PCS No 05498) contains 500 g/l MCPA

DockMaster, Thrust, PasturePack, Lupo, NU46, Agritox and CloverMax are Nufarm trademarks

Details of application rates and timings are given in Nufarm labels and product literature, both of which can be accessed from our website [www.nufarm.com/ie](http://www.nufarm.com/ie). Alternatively, ring the Nufarm helpline on 01274 694714, Monday to Friday 9.00 -17.00

Use plant protection products safely. Always read the label and product information before use. For label and safety information, refer to the Nufarm website [www.nufarm.com/ie](http://www.nufarm.com/ie). Nufarm UK Ltd, Wyke Lane, Wyke, Bradford, BD12 9EJ.



# Grassmanship™ Weed Control Chart

Established Grass >1 year								New Sown Ley < 1 year	
GRASSLAND WEEDS (pre flowering, leafy stage)	Thrust 3.5 L/ha	Lupo 4.0 L/ha	Depitone Ultra 2.0 L/ha	Tomahawk/Tandus 1.0 L/ha	D50 3.3 L/ha	Agrifox/NU46 2.7 L/ha	Dockmaster 1.5 L/ha	SEEDLING WEEDS (<6 leaves)	Dockmaster 1.5 L/ha + Tomahawk 0.75 L/ha
Bramble	**	-	**	**				Bindweed	***
Bracken	**	-	*	-				Black Nightshade	***
Burdock	***							Buttercup	***
Buttercup sp.	***	***	***	*	***	**	**	Charlock	***
Chickweed	*	*	**	***			***	Chickweed	***
Clover	***	**	**	***				Cleavers	***
Cranesbill sp.	***	**						Cranesbill	*
Cow Parsley	**	-	-	*				Dandelion	***
Daisy	**	**	**	**	**	**		Dock (seedling)	***
Dandelion	**	*	**	***	**	*	**	Fat Hen	***
Dock sp.	***	**	**	***	**		***	Fumitory	*
Himalayan Balsam	***							Groundsel	***
Hogweed	*	-	-	-				Hempnettle	***
Mouse Ear common	**	*	*	**			*	Knotgrass	**
Nettles	**	*	**	*	**		**	Mayweed	**
Plantain	***	***	***	*	***	***	***	Mouse Ear	***
Ragwort	***	**	**	*	**	**	**	Annual Nettle (small)	***
Rush (Soft)	-	***	*	-	**	**	*	Redshank	**
St John's Wort	**							Red Deadnettle	**
Sycamore seedlings	***							Runch	***
Thistle creeping	***	**	**	*	**	**	**	Shepherd's Purse	***
Thistle spear	***	**	**	*	**	**	**	Sowthistle prickly	**
Yarrow	*	*	*		*	*		Speedwell sp.	*
Yellow Rattle	**	*	*		*			Thistle (seedling)	***

\*\*\* Good control    \*\* Moderate control    \*Some activity    - Tolerant

Indications only - this information does not constitute a recommendation. Livestock should be excluded from treated areas until any ragwort has completely died and there is no visible sign of the dead weed.

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