



## **Grassmanship™** Agronomy Solutions GOOD GRASS MATTERS

### Welcome to Nufarm's August technical bulletin in grassland.

Spring 2024 made difficult conditions for weed control in grassland, with a cold wet March and April followed by drier conditions there after interspersed with periods of milder and colder weather where perennial weeds have thrived in the overall moist soil conditions.

There is now a good opportunity through summer and into September 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 late summer as the weeds are translocating reserves to the roots rather than up to seed heads.

Nufarm have a great range of **Forage Friendly** agronomy solutions, ideal for grass to be cut for silage or hay, grazing fields and horse paddocks.

#### Why is late summer/autumn application advantageous?

- Weed growth is active due to warm soils
- 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 July, August and  
September**



### 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  
Twin Pack: PasturePack**

# LUPO: 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

- Apply in 200 litres of water to actively growing thistles.
- Also, very effective control of buttercup and nettles.



# RAGWORT Control

## THRUST 3.5 l/ha + DEPITONE ULTRA 1.0 l/ha

### Why is late summer/autumn the best time to control Ragwort?

- Ragwort is a biennial (takes 2 years to complete its biological life cycle) which produces a leafy rosette in autumn of Year 1
- Rosette stage is best target for herbicide application
- Downward translocation in autumn, Ragwort is actively growing in warm soils and translocating downwards
- Efficacy is better than spring application (when Ragwort extending up towards flowering and growth is slow)
- Autumn application avoids toxic Ragwort material in grass next spring/summer

Ideal growth stage for application



TRANSLOCATION

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

- **CloverMax** (PCS No 07333) 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 15<sup>th</sup> June 2024 to 15<sup>th</sup> October 2024 in newly sown re-seeds with **red clover silage swards** (at establishment) only
- CloverMax is a soluble concentrate (SL) containing 240 g/l 2,4-DB + 40 g/l MCPA for the control of broadleaved and curled docks in newly sown re-seeds with **red clover silage swards (at establishment)** only
- **Application Timing:** 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
- In hard water areas (>200 mg/L CaCO<sub>3</sub>) it is recommended to add a water softener

Visit [nufarm.com/ie](http://nufarm.com/ie) for more solutions

## FURTHER INFORMATION

2 credits have been allocated to these technical bulletins.  
Subscribers can claim their IASIS Credits by emailing: [ann@iasis.ie](mailto:ann@iasis.ie) reference  
IAS24-Nuf0125

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  
Depitone Ultra (PCS No 06645) contains 600g/l 2,4-D ester  
Fluroxypyr/Tandus (PCS No 06840) contains 200g/l fluroxypyr  
CloverMax (PCS No 07333) contains 240 g/L 2,4-DB + 40 g/L MCPA  
NU46 (PCS No 05501)/Agritox (PCS No 05498) contains 500 g/L MCPA  
Thrust, PasturePack, Lupo, Depitone Ultra, 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 (+44)01274 694714, Monday to Friday 9.00 - 17.00

[Click here for stewardship advice.](#)

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.