



Agronomy Solutions

Welcome to Nufarm's July update in grassland.

Spring 2023 made difficult conditions for weed control in grassland, with a cold wet April and May followed by very dry conditions thereafter. There should be good opportunity through summer and into September to spray regrowth of perennial weeds after cutting, topping or grazing. Best control of difficult weeds such as docks and creeping thistles is often had in late summer as the weeds are translocating reserves to the roots rather than up to seed heads.

The following are forage friendly agronomy solutions for difficult weeds in established grassland:

DOCKS

THRUST 3.5 L/ha

- Apply in 200 litres of water/ha to leafy regrowth
- Also very effective on thistles and buttercup
- Grazing interval 2 weeks and Cutting interval 3 weeks



Correct growth stage

RAGWORT

THRUST 3.5L/ha + DEPITONE ULTRA 1.0L/ha

- Apply in 200 litres of water/ha to ragwort rosettes
- Ragwort normally takes 6 weeks to die off.
- Do not re-introduce horses or livestock until the ragwort has completely disappeared.
- Hay fields should be sprayed in late summer/September rather than in spring. This allows ragwort to completely disappear before cutting.



Correct growth stage

BRACKEN

THRUST 2.5L/ha + SQUIRE ULTRA 60g/ha

- Agronomy solution for control of weeds in permanent grassland and is effective on bracken.
- Apply in 200 litres of water/ha to new leafy growth at frond fully unfurled during July.
- 1 pack of each product treats 2ha
- Allow top growth to die back fully in year of application
- Remove dead stems in the following spring.



Treated strip vs untreated 1 year after application



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SEEDLING WEEDS in NEW SOWN LEYS

PASTUREMASTER 2.5 L/ha + fluroxypyr (200g/l) 0.75L/ha

- Controls seedling docks, thistles, Fat Hen, Redshank....
- Apply in 200 litres of water/ha
- Apply April to end August from 3 leaf stage of grass
- Effective on weeds up to 6 leaf stage



Apply to actively growing weeds, optimum 2-4 leaf

GRASSLAND DESTRUCTION

KYLEO 5.0L/ha

- July is an ideal time to apply Kyleo to the old sward, in preparation for late summer reseedling.
- Controls all grass species in the old sward
- Controls difficult weeds such as docks and thistles that "straight" glyphosate will leave behind.
- Kyleo contains glyphosate + 2,4-D + inbuilt adjuvant
- Following crop intervals:
 - Grass 7 days
 - Grass + Clover 14 days
 - Stubble turnips 21 days
 - Direct drilled crops 1 month



Treated vs untreated after 1 month

Visit [nufarm.com/uk](https://www.nufarm.com/uk) for more solutions

Depitone Ultra contains 600g/l 2,4-D ester

"fluroxypyr contains 200g/l fluroxypyr

Kyleo contains 160g/l 2,4-D + 240g/l glyphosate

PastureMaster contains 360g/l 2,4-D + 315g/l MCPA

Squire Ultra contains 75% w/w amidosulfuron

Thrust contains 344 g/l 2,4-D + 120g/l dicamba

Depitone Ultra, PastureMaster, Kyleo and Thrust are registered trademarks of Nufarm

Squire Ultra is a registered trademark of Bayer CropScience

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/uk

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