



## Problem weeds in spring cereals?

There have been weeds in spring cereals that have repeatedly caused farmers and agronomists headaches over the years, such as corn marigold, vetches, ALS-resistant chickweed, fumitory, mayweeds and more.

These problems are now of the past with **Nufarm's Agronomy Solutions** including **Paramount Max**.

This novel formulation has been trialled over 3 years in spring cereals (both spring barley and oats) and has proved to be extremely effective in controlling problem weeds and with the correct partner will provide complete BLW control.

If you need to control the following...

1	Brassicae	Chickweed (non ALS-resistant)	Cleavers	<b>Corn Marigold</b>
	Fat Hen	Fumitory spp	Mayweeds	Polygonums

Nufarm's Agronomy Solution: **18-20 g/ha Paramount Max + 1.25-1.75 l/ha Duplosan KV**

Main crops:	<b>Spring barley &amp; Spring oats</b>
Additional crops:	Winter barley, Winter oats, Winter wheat & Spring wheat
Application timing:	Spring crops <b>up to BBCH31</b>
Buffer Zone:	<b>LERAP B</b>
Observation:	This mix is <b>extremely kind to the crop</b> , even in oats!

## Product summary **PARAMOUNT MAX**

- An innovative co-formulation containing two complimentary active ingredients: 200g/kg florasulam + 600g/kg tribenuron (WG)
- Mode of action – inhibition of ALS  
HRAC/WSSA group 2 (Legacy HRAC B)
- Delivers 5 g florasulam + 15 g tribenuron at full rate (25 g/ha)
- Broad spectrum BLW control including cleavers
- Paramount Max should be mixed with a non-ALS herbicide to prevent ALS resistance
- LERAP B
- Earliest application: BBCH 13, not before 15th March  
Latest applications: BBCH 39 (winter), BBCH 32 (spring)

## Other scenarios...

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<b>ALS-resistant Chickweed</b>	Brassicae	Cleavers	Corn Marigold	Fat Hen
Forget-me-not	Fumitory spp	Hemp Nettle	Groundsel	Speedwell spp

Nufarm's Agronomy Solution:

**18-20 g/ha Paramount Max + 1.0 l/ha Duplosan KV + 0.5 l/ha fluroxypyr (200 g/l)**

Main crops: **Spring barley & Spring oats**  
 Additional crops: Winter barley, Winter oats, Winter wheat & Spring wheat  
 Application timing: Spring crops **up to BBCH31**  
 Buffer Zone: **LERAP B**  
 Observation: This mix is **extremely kind to the crop**, even in oats!

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<b>ALS-resistant Chickweed</b>	Brassicae	Corn Marigold	<b>Fat Hen</b>	<b>Field Pansy</b>
Forget-me-not	<b>Fumitory spp</b>	Mayweeds spp	Polygonums	Poppies

Nufarm's Agronomy Solution:

**18-20 g/ha Paramount Max + 0.75 l/ha fluroxypyr (200 g/l) + 0.5 l/ha methylated seed oil**

Main crop: **Spring barley only**  
 Additional crops: Winter barley, Winter rye, Winter triticale, Winter wheat  
 Application timing: Spring crops **before 2<sup>nd</sup> node**  
 Buffer Zone: **LERAP B**  
 Observation: Non-phenoxy approach to broad leaved weed control.  
 NB: Do not tank-mix with growth regulators or fungicides



- ✓ Novel formulation
- ✓ Controls difficult weeds such as corn marigold, cleavers, vol. vetch and more!
- ✓ High crop safety even in spring oats
- ✓ Tank mixable
- ✓ Easy clean out with All Clear ® Extra

Nufarm Technical updates are eligible for 1 BASIS CPT/year Ref: CP/100840/2021/g. Email claim to [linda@basis-reg.co.uk](mailto:linda@basis-reg.co.uk)

Duplosan KV contains mecoprop-P.

Paramount Max contains florasulam and tribenuron-methyl.

Duplosan is a Nufarm trademark.

All Clear is an FMC trademark.

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/uk](http://www.nufarm.com/uk). 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/uk](http://www.nufarm.com/uk). Nufarm UK Ltd, Wyke Lane, Wyke, Bradford, BD12 9EJ.

