

## RED WHEAT BULLETIN

You can sow Red Wheat at anytime soil conditions are good – but do not "force" it!!

### Pre-emergence Meadow Grass Control

There are 2 options for Spring sown crops:

Product	Rate	Notes
Stomp 400S	3.3 lt/ha	Pre crop emergence (before 30 <sup>th</sup> march (England)/15 <sup>th</sup> April (Scotland))

or

Product	Rate	Notes
Defy	5.0 lt/ha	Pre crop emergence (no time limit)

This is the only opportunity for Meadow Grass control in the crop and so should not be missed if there is a problem. Both of these products are approved under SOLA, so their use is entirely at the grower's risk.

### Fertiliser

*P, K & Mg*

Apply as for other cereals and depending on soil indices – please ensure soil levels are adequate.

### Nitrogen

The crop requires 25 kg/hectare of Nitrogen per tonne/hectare of yield, so a 5.0 – 6.0 tonne/hectare crop requires 125 – 150 kg/hectare of Nitrogen in total. Remember to account for Soil Nitrogen Supply (SNS) in the calculation. Generally the applied Nitrogen is likely to be between 100 and 145 kg/hectare.

Apply one third before the ear development phase (end March) and the remainder at GS 3.2 (second node).

Rate	Autumn Sown Crop	Spring Sown Crop
40 – 50 kg/ha	GS 2.1 (before end of March)	Before GS 1.3
80 – 90 kg/ha	GS 3.2 (end of April)	GS 3.2

*Continued Overleaf*

## Sulphur

Much of the UK is now deficient from Sulphur. The worst deficiencies are on lighter soils, where Winter rainfall will have exacerbated the situation. If you are in a deficient situation apply Sulphur (as Sulphate SO<sub>3</sub>) as follows:

	Rate of SO <sub>3</sub>	Timing
Medium deficiency	25 kg/ha	Before the end of March
Severe deficiency	50 kg/ha	

## Spring Cropping

If you still have land available for Spring cropping we have several interesting and profitable options:

- Spring Linseed
  - strong prices for brown seeded varieties.
  - premiums available for yellow Linseed.
  - likely to be the most profitable break crop this Spring.
- White Millet
  - drought tolerant/suits light land.
- Canary Seed
  - suits moisture-retentive soils/very good margins.

**Call 02392 632883 for more information**

Always read the label before using pesticides. Use pesticides safely.  
Products used under SOLA are used entirely at the grower's risk.  
Downloads of SOLA can be made from [www.pesticide.gov.uk](http://www.pesticide.gov.uk).

20 February 2012