

RED WHEAT BULLETIN

Autumn Sown Crops

Autumn sown crops will be at GS 32 by the end of this month. This also coincides with the start of flag leaf emergence. T1 fungicide was probably applied 4 weeks ago, so late growth regulation to prevent lodging and flag leaf fungicides will need attention shortly.

Growth Regulation

Product	Rate	Notes
Moddus + Chlormequat**	0.2 lt/ha* + 1.0 lt/ha	- 200 lt/ha water - Can be tank mixed with fungicide where timing coincides - GS 30-32

* Adjust rate according to soil fertility

** Approved formulations only (see fertiliser section below)

T2 Fungicide

Assuming the crop is disease free this fungicide will require 50% mildewicide, 50% Triazole and 25% Strobe. A suitable mix would be:

Product	Rate	Notes
Talius + Opus + Amistar	0.125 lt/ha + 0.5 lt/ha + 0.25 lt/ha	- 200 lt/ha water - Apply as the flag leaf emerges (GS 37-39)

Spring Sown Crops

Spring sown crops will pass through growth stages very rapidly. Crops will be at GS 30/31 early next month, so the major fungicide and growth regulator input will soon be required, even where a holding spray at 3 leaf stage has been applied.

Continued Overleaf

Growth Regulator

Product	Rate	Notes
Moddus + Chlormequat**	0.2 lt/ha* + 1.0 lt/ha	- 200 lt/ha water - Can be tank mixed with fungicide where timing coincides - GS 30-32

* Adjust rate according to soil fertility

** Approved formulations only (see fertiliser section below)

GS 30/31 Fungicide

The crop will require at least 50% Mildewicide and 50% Triazole. A suitable mix would be:

Product	Rate	Notes
Talius + Opus	0.125 lt/ha + 0.5 lt/ha	- 200 lt/ha water - Apply at GS 30/31

Note: take care not to exceed maximum application rates for any one product. Moddus is approved under SOLA, so usage is at grower risk.

Fertiliser & Trace Elements

Nitrogen & Sulphur

Apply outstanding Nitrogen and Sulphur fertiliser by GS 32 at the latest.

'Extra' foliar feeding or top dressing after ear emergence has not proved beneficial with A C Barrie.

Trace Elements

Always rectify known trace element deficiency regularly (eg Manganese). The tank mix of a broad spectrum trace element mix with the major fungicides can be beneficial.

Always read the label before using pesticides. Use pesticides safely.