



Winter Linseed Bulletin

05/16

After standing still for February and March, winter linseed is coming back to life and beginning a period of rapid growth. Now is a good time to consider applying Toprex as “green bud visible” is the last timing for the use of this product.

WEED CONTROL

All weed control must be completed before flower buds visible growth stage.

FUNGICIDE & PGR

‘Green bud visible’ is the cut off growth stage for Toprex applications to the crop. It is important to apply Toprex while the crop is in a period of rapid growth so that the product can be taken in and the maximum PGR benefit can be derived. Toprex will act as both a fungicide and a PGR, providing control PasmO and Kabatiella.

Rates of Toprex will depend on previous PGR fungicides used this spring.

See bulletin 04/16 winter linseed for more information



Early green bud formation

Previous No.PGRs applied this spring	Rate of Toprex	Water Volume	Typical height
2 PGRs	0.15l/ha	100-200l/ha	30-40cm
1 or less PGRs	0.27l/ha	100-200l/ha	30-40 cm

FERTILISER

At green buds visible stage all crops will need extra Nitrogen fertiliser for yield. All yield comes from active photosynthesis during flowering, so adequate Nitrogen at this time is essential.

This is the main split for Nitrogen and should be used to bring the balance up to the 100-125kg/ha limit for Winter Linseed.

THRIPS

Occasionally Thrips are a problem for Winter Linseed. Pyrethroid insecticides used preventatively give good repellancy.

Product	Rate	Notes
Hallmark with Zeon Technology	0.75 ml/ha	apply after bees have finished foraging for the day

Continued overleaf

HOW TO ASSESS THRIPS INFESTATION

As crops come into bud (from when the buds can be found in the head of the plant):

- * Dampen the palm of your hand
- * With the palm down (and with a full sweep of the arm) brush it across the top of the crop
- * Check your palm and if 5 Thrips are stuck to your hand treatment is warranted

Thrips are tiny black insects approximately 1 millimetre long, (see photograph).

BACKWARD CROPS

Crops that are backward or crops with substantial regrowth from the base seem to be predisposed to Thrips attack and they are probably at high risk at an earlier growth stage. In this situation, check the new branches and if the terminal buds or leaves are deformed, then treatment could be beneficial.

Stripping leaves back often reveals feeding Thrips in the growing point. There is no threshold in these cases but a judgement about the number of branches affected and those required to make a full crop needs to be made on a crop by crop basis.



**All products used under EAMU are entirely at grower's own risk.
Always read the label before using pesticides. Use pesticides safely.**



Winter Linseed in good condition



Still weed free after pre-em of Callisto

5th April 2016