

Winter Linseed Bulletin

07/16

Current crop conditions

Due to the wet weather recently, a number of winter linseed crops have gone down. However we fully expect these crops to come back up in hot sunny weather. Despite this crop have lodged, yield potential still looks good, with large numbers of bolls and plenty of seeds per boll. Crops are starting to go off colour and it is starting to get close to desiccation timing.

Desiccation

Desiccation kills any green crop material, eases harvest and ensures the crop is ready to cut at the first opportunity. Crops this year are generally clean with regard to weeds, however desiccation is still important due to the nature of linseed fibres.

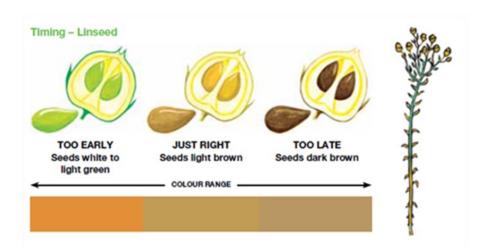


Figure 1: desiccation timing for linseed. The centre is the optimum for diquat application

Diquat-the best choice

- Timing- capsules will be dark brown.
- The linseed colour should be light brown.
- For crops with variable maturity apply when the latest of the crop has reached the desiccation timing.
- The majority of Diquat products are approved for use in linseed (check individual labels).
- The use of non-ionic adjuvant to increase canopy penetration of the desiccation agent- e.g. Activator 90. Activator 90 should be used 0.1% of the final water volume.

A suitable mix would be:

Product	Rate	Water Volume	Spray Quality
Reglone + Activator 90	3.0 l/ha + .4l/ha	400l/ha	Medium

- Best to spray in the evening
- NEVER spray in hot sunny condtions.
- Observe correct spray quality
- Target the stem, not the crop canopy and ensure full crop coverage.
- Harvest from 7 days after spraying.

Spray Quality

Correct spray quality and volume is essential for effective desiccation. Spray quality cannot be achieved simply by increasing pressure or by reducing forward speed: **correct nozzle selection is the key to success**.

Glyphosate

We do n not generally recommend the use of Glyphosate (Roundup) in Winter linseed because the timing of application can be problematic. In some cases by the time the seed is sufficiently mature, there is no longer green leaf available to take up and translocate the chemical-leading to crops NOT been ready to cut before the start of the Wheat harvest.

Experience has shown that Winter linseed crops combined after wheat have more harvesting "issues".

PICTURES OF THE MOMENT

Figure 2: winter linseed approaching the end of seed fill



Figure 3: seeds still to immature for desiccation

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

CONTACTS

If in doubt consult your agronomist on any of the points.

Our agronomist Sam Deane is also happy to take your calls on questions or queries you might have.

Tel: 02392 632883 Mobile: 07917 275053