



## Spring Linseed Bulletin

02/17

### FLAX FLEA BEETLE

For crops under 5cm tall or where growing conditions are poor, Flax Flea Beetle remain a potential problem and daily vigilance is needed. Apply an approved pyrethroid insecticide if new damage is seen. Repeat applications to cover new growth may be required—remain vigilant.

If three or more Flax Flea Beetles are found on a 5cm row of linseed cotyledons, then a pyrethroid insecticide may be necessary,

Symptoms are holes or notches in the cotyledons or first true leaves.

### BROAD LEAVED WEED CONTROL

In the last bulletin we strongly recommended the use of Callisto pre crop emergence on both efficacy and crop safety grounds. Where this product has been used it is usually adequate. If conditions were dry at application, any subsequent rain tends to reactivate the herbicide, so control should still be adequate.

Where the Callisto has been inadequate or missed there are post emergence options, although crop phytotoxicity cannot be guaranteed.

It has always been our policy to avoid the use of the Sulphonyl urea herbicide Jubilee (Metsulfuron-methyl) in Spring Linseed. On chalk soils or where crops are under stress it can reduce yield and delay maturity, Not all sulphonyl urea herbicides are equal in this respect and Eagle is a much safer option. However:

- Always use the lowest effective rate for the size and type of weed you are controlling.
- Do not use adjuvants.
- The addition of Zinc based foliar feeds can improve crop safety.

| Product | Rate   | Water Volume | Notes   |
|---------|--------|--------------|---|
| Eagle   | 25g/ha | 200l/ha      | <ul style="list-style-type: none"><li>• Apply during active growth.</li><li>• From 5cm crop height, before flower buds visible.</li><li>• Fine/medium spray quality.</li><li>• Weeds up to 6 true leaves.</li></ul> |

### The use of the above should be avoided on chalk soils

An alternative broad-spectrum herbicide mixture which is safer on chalk soils is:

| Product               | Rate                     | Water Volume | Notes   |
|-----------------------|--------------------------|--------------|---|
| Basagran<br>+<br>Maya | 1.1kg/ha<br>+<br>0.5l/ha | 200l/ha      | <ul style="list-style-type: none"><li>• Apply during active growth.</li><li>• From 5cm crop height, before flower buds visible.</li><li>• Weeds up to four true leaves.</li><li>• Fine/medium spray quality.</li><li>• Apply when below 21°C—avoid hot, humid conditions.</li></ul> |

BASF in conjunction with The Voluntary Initiative have launched a Benazone Stewardship scheme again for 2017. Farmers and Agronomists are advised to check if they are in a Groundwater Protection Zone or Ground-source Protection Zones 1 and 2 before applying Basagran to linseed crops. This can be done by going to:

<http://apps.environment-agency.gov.uk/wiyby/>

## GRASSWEED CONTROL

For blackgrass fields:

| Product       | Rate  | Water Volume | Notes  |
|---------------|-------|--------------|--|
| Centurion-Max | 1l/ha | 200l/ha      | <ul style="list-style-type: none"><li>• Apply during active growth.</li><li>• No other inputs to be applied in a tank-mix with Centurion-Max.</li><li>• No other Products applied to crop 14 days before or after Centurion-Max has been applied.</li><li>• From 5cm crop height.</li><li>• 2-3 leaves on blackgrass</li></ul> |

### Other grassweed issues:

- A full range of post emergence graminicides is available (eg Aramo, Fusilade-Max, Falcon).
- Use the appropriate product rate for the job (depending on weed spectrum and growth stage).
- Leave an interval of 14 days between herbicide applications.

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

**The use of products with EAMU is entirely at grower risk and no liability is accepted for such use.**

## CROP CONTRACTS

We still have a number of Canary seed contracts available for 2017. This is a very late spring drilled, short season cereal, so there is still time to plant.

For Harvest 2018, we are now offering Winter Linseed and HEAR Oilseed Rape contracts.

**To learn more about any of these contract options, please contact Sam, Lee, Dave or Josh in our Contracts team on 02392 632883.  
Alternatively, contact our Farm Contracts Manager, Francesca Parker-Partridge, on 07387 023624.**

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