



## **Spring Oilseed Rape**

# Mirakel (hybrid)

Medium early maturing - Early Flowering High oil content - Breeder: DSV

Mirakel has one of the highest gross outputs and seed yield on the AHDB descriptive list. Supplied in 2.1 million seed packs, enough to sow 3 ha @ 70 seeds/ m2

## Makro (hybrid)

Excellent standing ability - Vigorous growth habit Breeder: DSV

Consistent performer in trials with high oil content, Supplied in 2.1 million seed packs, enough to sow 3 ha @ 70 seeds/m<sup>2</sup>

## Ability (conventional)

Early to Flower
Medium early to mature
Econimic seed costs

High Oil content and below average glucosinolate content Supplied in 25kg bags

#### Agronomy

Spring oilseed rape needs to achieve quick and even germination. Establish the crop once soils have warmed up to about 8°C, during the first 3 weeks of April in to a fine, firm seedbed. Moist seedbeds are essential for rapid germination and crop growth.

Sow conventional spring oilseed rape seed at 130 – 150 seeds/m<sup>2</sup> but reducing this rate to 110 – 120 seeds /m<sup>2</sup> under optimal conditions. Seed rate is normally 6 – 7 kg/ha but TGW should be used in the calculation

Sow hybrid spring oilseed rape at 100 seeds/m², depending on seed bed conditions and drilling date, increasing the rate if seed bed conditions are unfavourable. Use stale seedbeds before establishment to help reduce the weed burden in the growing crop.

Monitor the crop in early stages of growth for slugs, flea beetle and pigeons. Pollen beetle must be monitored and controlled as their feeding period coincides with peak flowering.





### Spring Linseed

### **Phoenix**

Early Maturity - High Yields
Good Standing ability

Good reliable variety with good agronomics and vigorous establishment.



### Reasons to grow linseed

- Good entry for winter wheat
- Opportunities for stale seed bed before establishment
- Relatively low input and short cash-flow crop
- End March to end April drilling 'window
- High value, lower volume movement and storage compared to cereals
- Vigorous rooting habit

#### Agronomy

Sow from mid March to Mid April in a fine, firm seed bed which will encourage rapid germination and establishment. Aim for a seed rate of 600-650 seeds/m<sup>2</sup> to establish 500-550 plants/m<sup>2</sup>, this is normally achieved with a seed rate of 18-25 kg/ acre depending on the TGW of the seed.

Drill into moisture, ideally 15 – 25 mm deep. Monitor the crop during early stages of establishment for slugs and flea beetle. The crop must be kept free of weeds as it is not competitive in its early stages of growth, keeping seed rates high will help with crop competition.



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