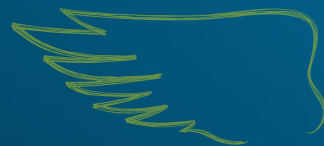




DK PLATINIUM

Registration Year 2016, Poland

A COMBINATION OF CLUBROOT RESISTANCE AND DEKALB'S POD SHATTER RESISTANCE



CLUBROOT TOLERANCE



VIGOROUS ESTABLISHMENT



POD SHATTER RESISTANCE

PRODUCT CHARACTERISTICS

OIL CONTENT	45.3
EARLINESS AT REGROWTH	MID
EARLINESS AT FLOWERING	1 2 3 4 5 6 7 8 9
EARLINESS AT MATURITY	1 2 3 4 5 6 7 8 9
PLANT HEIGHT	1 2 3 4 5 6 7 8 9
LODGING RESISTANCE	1 2 3 4 5 6 7 8 9
STEM STIFFNESS	1 2 3 4 5 6 7 8 9
POD SHATTERING RESISTANCE	YES
PHOMA RESISTANCE	1 2 3 4 5 6 7 8 9
LIGHT LEAF SPOT RESISTANCE	1 2 3 4 5 6 7 8 9

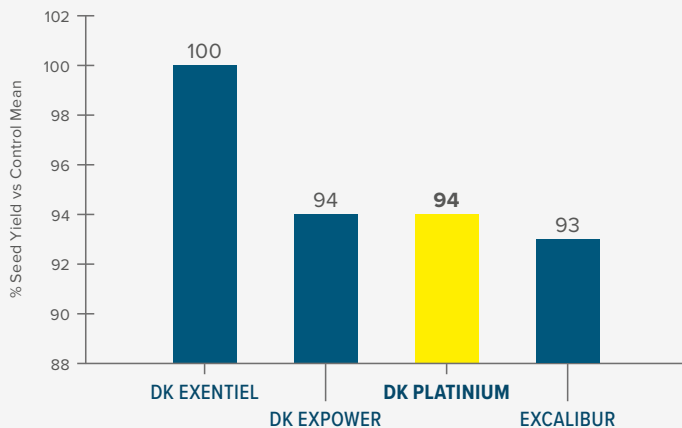
AHDB Recommended List 2018/19 Table 13 available from <https://cereals.ahdb.org.uk/varieties/ahdb-recommended-lists.aspx>

VARIETY BENEFITS

- 1 Clubroot disease tolerance
- 2 Mid maturity
- 3 Pod Shatter Resistance

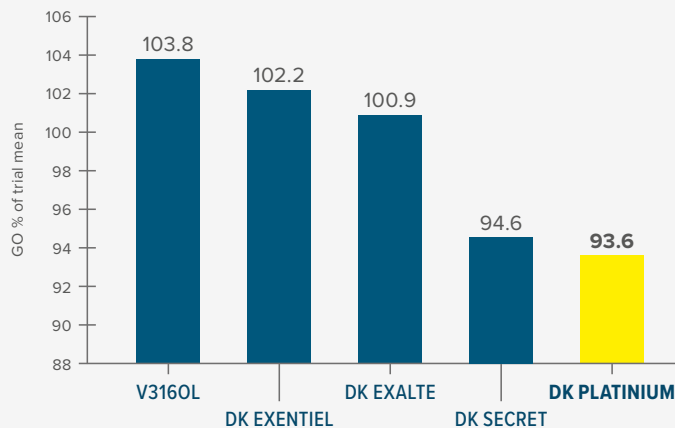
GROSS OUTPUT

DEKALB REPLICATED TRIALS 2016



Data: Mean of 5 sites small Plot FACT Replicated Trials, harvest 2016

DEKALB REPLICATED MIDI FACTS TRIALS 2017



Source: Extract from DEKALB replicated MidiFACT Trials Harvest 2017 – 5 sites

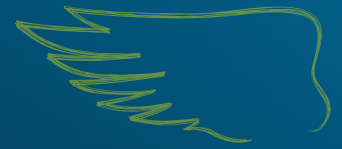
Contact us at uk.dekalb@monsanto.com or learn more at dekalb.co.uk



DK PLATINIUM

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**A COMBINATION OF CLUBROOT RESISTANCE AND DEKALB'S
POD SHATTER RESISTANCE**



KEY TRAITS



CLUBROOT TOLERANCE

Genetic resistance that minimizes the risk of Clubroot infection developing in the crop, protecting yield from this yield robbing disease.



VIGOROUS ESTABLISHMENT

Proven ability to establish robust, well-rooted plants that are best able to cope with challenging UK conditions.



POD SHATTER RESISTANCE

Genetic resistance that minimises yield loss and volunteer issues caused by seed-shedding up to and during harvest.



RAPID AUTUMN DEVELOPMENT

Rapid Autumn growth habit means that as well as being suitable for the main drilling window it can be the ideal variety for delayed drilling or less than ideal conditions.

RECOMMENDATIONS

Seed rate should target an even plant stand of 25-30 plants/m² in spring.

Light Leaf Spot and Phoma should be monitored and treated as required.

Ensure the Green Area Index is accurately determined at the start of spring growth to guide appropriate nitrogen rates for optimal canopy size. Lodging risk with DK PLATINIUM is moderate

BREEDER'S VIEW

“DK PLATINIUM is a restored hybrid and the first variety in the DEKALB stable to demonstrate Clubroot resistance. It has shown high yields with high oil content in independent trials in the UK. This variety also features pod shatter resistance and good resistance to phoma and light leaf spot.”



MATTHEW CLARKE

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