

DK EXCEPTION

EUROPEAN BLOCKBUSTER DELIVERING YIELD STABILITY, YEAR AFTER YEAR

AGRONOMIC CHARACTERISTICS



DOUBLE PHOMA
RESISTANCE



VIGOROUS
ESTABLISHMENT



POD SHATTER
RESISTANCE



Gross output	105 %
Oil content	44.8
Earliness at regrowth	mid
Earliness at flowering	7
Earliness at maturity	5
Plant height	6
Lodging resistance	8
Stem stiffness	7
Pod shattering resistance	Y
Phoma resistance	9
Light Leaf Spot resistance	6

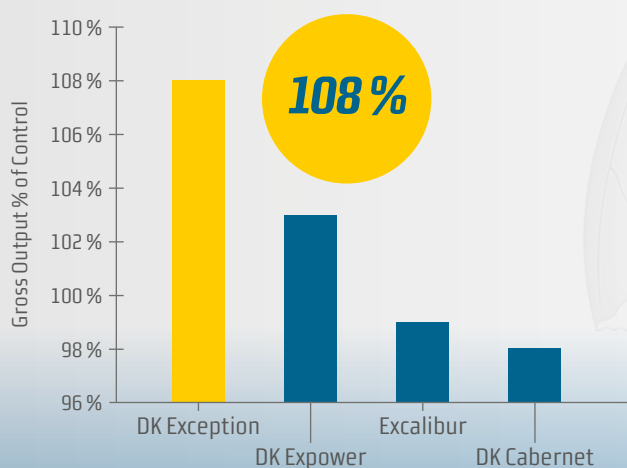
Source:
AHDB Recommended Lists 2017/18 – Table 16 Varieties
not added to the RL.

“OUTSTANDING OUTPUT IN A WIDE RANGE OF LOCATIONS”



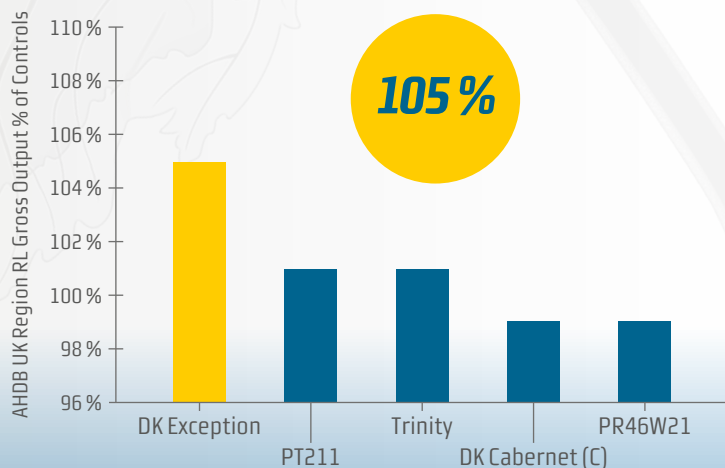
MATTHEW CLARKE, Breeder, DEKALB “DK Exception is a good choice for growers throughout the UK. It has given outstanding gross output over a wide range of UK and European locations. It features pod shatter resistance and very high lodging resistance. Initial work suggests that it has improved Nitrogen Use Efficiency (NUE).”

DEKALB TRIALS 2016 GROSS OUTPUT



Source:
Extract from DEKALB replicated MidIFACT Trials Harvest 2016 – 4 sites.

AHDB UK REGION 2016 GROSS OUTPUT



Source:
Extract from AHDB Recommended List 2017/18 Table 16 – full dataset available
from <https://cereals.ahdb.org.uk> – note DK Exception not added to the
recommended list. (C) denotes control variety.

More at www.dekalb.co.uk

DEKALB® is a registered trademark of Monsanto Technology LLC.

30 years
of innovation
in Europe



DK EXCEPTION

RECOMMENDATIONS

- Seed rate should target an even plant stand of 25–30 plants/m² in spring.
- Light Leaf Spot should be monitored and treated as required.
- Double phoma resistance means phoma leaf spot thresholds for treatment may not be met until later in the autumn if at all.



CONTACT US

NATIONAL ACCOUNT MANAGERS
MARK.SHAW@MONSANTO.COM

07484 033262

LIZZIE.MATTHEWS@MONSANTO.COM

07918 622318

TECHNICAL DEVELOPMENT AND AGRONOMY

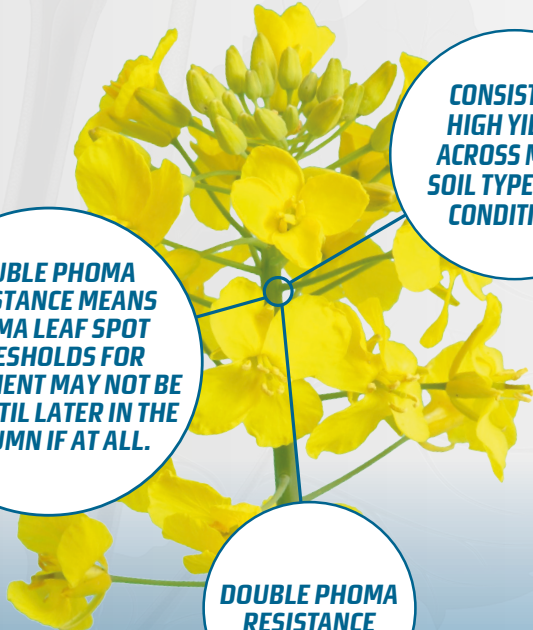
WILLIAM.VAUGHAN-FRANCE@MONSANTO.COM

07768 507866

ANDERS.CHRISTENSEN@MONSANTO.COM

07969 865683

BENEFITS



DOUBLE PHOMA RESISTANCE MEANS PHOMA LEAF SPOT THRESHOLDS FOR TREATMENT MAY NOT BE MET UNTIL LATER IN THE AUTUMN IF AT ALL.

CONSISTENT HIGH YIELDS ACROSS MANY SOIL TYPES AND CONDITIONS

DOUBLE PHOMA RESISTANCE



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.



DOUBLE PHOMA RESISTANCE

The combination of the RLM7 gene and Polygenic resistance provides outstanding, durable resistance to Phoma Stem Canker and flexibility in fungicide application.

More at www.dekalb.co.uk

DEKALB® is a registered trademark of Monsanto Technology LLC.

30 years
of innovation
in Europe



DEKALB
SEED YOUR SUCCESS™