

# DK IMAGIS CL

A COMBINATION OF **CLEARFIELD HERBICIDE TOLERANCE** AND **DEKALB'S POD SHATTER RESISTANCE**

## AGRONOMIC CHARACTERISTICS



CLEARFIELD



VIGOROUS ESTABLISHMENT



POD SHATTER RESISTANCE



Gross output	102 %
Oil content	45.3
Earliness at regrowth	mid-late
Earliness at flowering	5
Earliness at maturity	5
Plant height	6
Lodging resistance	8
Stem stiffness	8
Pod shattering resistance	Y
Phoma resistance	5
Light Leaf Spot resistance	6

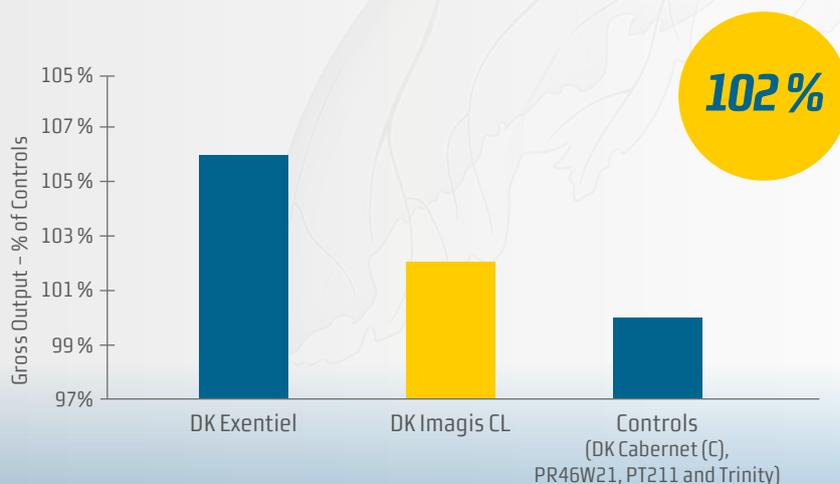
Source:  
AHDB Recommended Lists 2017/18 North Region.

## "ONLY CLEARFIELD PRODUCT ON UK RECOMMENDED LIST"



**MATTHEW CLARKE, Breeder, DEKALB** "DK Imagis CL has the Clearfield™ herbicide resistance trait. This variety is currently the only Clearfield™ product described on a UK Recommended List. It has given high yields with a good oil content and also demonstrates pod shatter resistance, good lodging resistance and a combination of good light leaf spot and moderate phoma resistance."

## AHDB NORTH REGION 2016 GROSS OUTPUT



Source:  
Controls were DK Cabernet, PR46W21, PT211 and Trinity. Data from the AHDB.  
(C) denotes control variety.

More at [www.dekalb.co.uk](http://www.dekalb.co.uk)

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**30** years  
of innovation  
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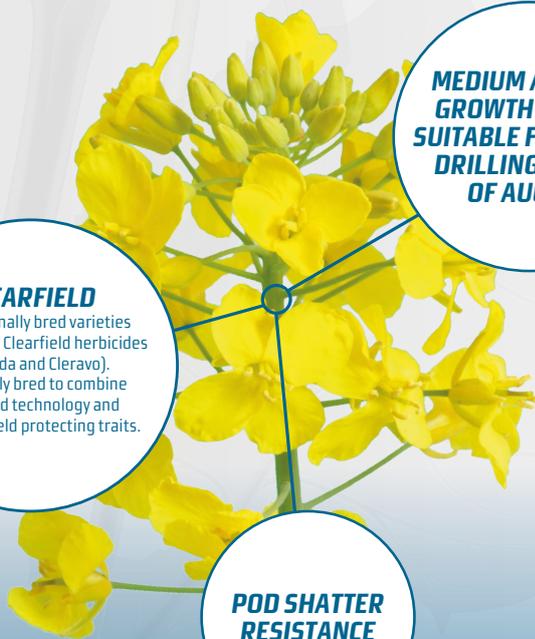
# DK IMAGIS CL

## RECOMMENDATIONS

- Seed rate should target an even plant stand of 25-30 plants/m<sup>2</sup> in spring.
- Phoma and Light Leaf Spot 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 Imagis CL is moderate and there may be a benefit from PGR use to optimise the canopy structure.



## BENEFITS



**MEDIUM AUTUMN  
GROWTH HABIT –  
SUITABLE FOR EARLY  
DRILLING TO END  
OF AUGUST**

### CLEARFIELD

Conventionally bred varieties that tolerate Clearfield herbicides (Cleranda and Cleravo). Specifically bred to combine Clearfield technology and DEKALB's yield protecting traits.

**POD SHATTER  
RESISTANCE**



### CLEARFIELD

Genetic resistance to the herbicide imazamox giving the widest control over cruciferous weeds and non-Clearfield OSR volunteers.



### 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.

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