

## TECHNICAL DATA SHEET

# DK IMPRINT CL

THE ESTABLISHED CLEARFIELD BENCHMARK



**RAPID AUTUMN  
DEVELOPMENT**



**DOUBLE PHOMA  
RESISTANCE**



**CLEARFIELD**

## PRODUCT CHARACTERISTICS

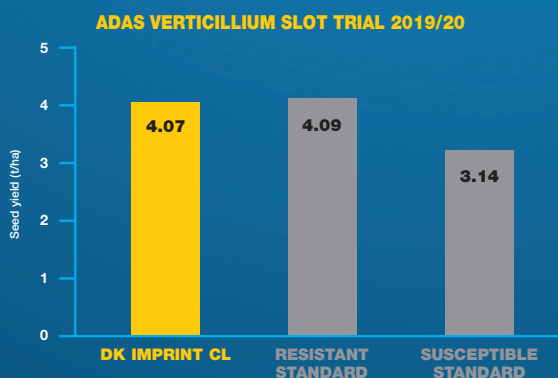
AHDB GROSS OUTPUT (UK)	4.70 t/ha
OIL CONTENT	43.7%
RESISTANCE TO LODGING	1 2 3 4 5 6 7 8 9
STEM STIFFNESS	1 2 3 4 5 6 7 8 9
HEIGHT	1 2 3 4 5 6 7 8 9
EARLINESS AT REGROWTH	MID-LATE
EARLINESS OF FLOWERING	1 2 3 4 5 6 7 8 9
EARLINESS OF MATURITY	1 2 3 4 5 6 7 8 9
STEM CANCER RESISTANCE	1 2 3 4 5 6 7 8 9
LIGHT LEAF SPOT RESISTANCE	1 2 3 4 5 6 7 8 9
TuYV RESISTANCE	-
POD SHATTER RESISTANCE	YES

AHDB RL 2022/23 Data & DEKALB earliness at regrowth data

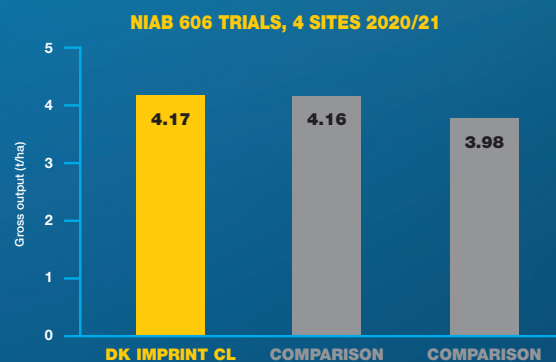
## MAIN BENEFITS

- 1** Setting the national benchmark for Clearfield performance and agronomic strength.
- 2** Rapid autumn and spring development to counter CSFB adult, larvae and other threats.
- 3** Strong foliar disease resistance for the greatest management ease and flexibility.

## TRIAL PERFORMANCE



Source: Extract from Independent Trials (2020 harvest)



Source: Extract from Independent Trials (2021 harvest)



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## KEY TRAITS



### VIGOROUS ESTABLISHMENT

Robust initial root and shoot growth for the most reliable and even establishment.



### RAPID AUTUMN DEVELOPMENT

Faster-than-average development for the most rapid growth away from flea beetles and other autumn challenges.



### DOUBLE PHOMA RESISTANCE

RLM7 supported by polygenic resistance for the most durable phoma/stem canker protection and greatest spraying economy and flexibility.



### CLEARFIELD

Conventionally-bred resistance to Clearfield™ herbicides for the most effective control of cruciferous weeds and non-Clearfield OSR volunteers.



### POD SHATTER RESISTANCE

Pioneering genetic resistance to pod shattering for the least seed shedding up to and at harvest and the greatest flexibility in harvest timing.

## BREEDER'S VIEW

*DK Imprint CL is an established Clearfield variety with a UK-wide recommendation. It's performance in the field continues to be much better than in small plot RL trials. In addition to the established range of DEKALB yield-protecting traits, ADAS screening suggests it has some tolerance to verticillium.*



MATTHEW CLARKE

## MANAGEMENT GUIDANCE

Seed rate should target an even plant stand of 25-30 plants/m<sup>2</sup> in spring.

Ensure the Green Area Index is accurately determined at the start of spring growth to guide appropriate nitrogen rates for optimal canopy size. A PGR at early green bud may be appropriate to reduce crop height.

## CONTACT OUR SEED TEAM:

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