#### **TECHNICAL DATA SHEET**

# **DK EXCITED**



DK Excited has the agronomic flexibility to make the most of seasonal uncertainties with the greatest reliability.

It is suited to both early and later drilling; to both lower and higher input regimes; and to both delayed and the most-timely harvesting.

# **VITAL STATISTICS**

3 YEAR AVG. GROSS OUTPUT	4.83 t/ha
3 YEAR AVG. OIL CONTENT	46.4%
RESISTANCE TO LODGING	Excellent (8)
STEM CANKER RESISTANCE	Excellent (8)
LIGHT LEAF SPOT RESISTANCE	Good (6)
TUYV RESISTANCE	R
POD SHATTER RESISTANCE	R

NIAB, OAT & Scottish Agronomy Replicated Trials Data 2022, 2023 & 2024 – 11 Trials

## **MAIN ATTRIBUTES**

- DK Excited offers a combination of high outputs with great agronomy flexibility, superior Nitrogen Use Efficiency and excellent compensation from seasonal setbacks.
- Fully replicated trials show it performs at statistically the same level as today's most popular TuYV resistant hybrids.
- Like all Ex-hybrids, it comes with the assurance of the core DEKALB yield-protecting traits of:
  - Vigorous Establishment
  - Rapid Autumn Development
  - Double Phoma Resistance
  - Strong Standing Power
  - Proven Pod-Shatter Resistance

It also carries TuYV resistance, shows good tolerance to Verticillium wilt plus Sclerotinia: and, has a notably high oil content.



Find us at cropscience.bayer.co.uk/dekalb or follow us @dekalb\_osr #seedtosucceed

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# DK EXCITED



DK Excited remains a firm favourite for those wanting an OSR they can rely on to make the most of their regime's potential every year regardless of weather, pest or input constraints.

### Gross Output Reduction (t/ha) when N applications are reduced by 40 kg/ha

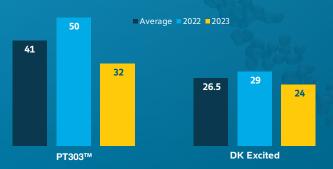


LG Ambassador™

# Verticillium Trials 2020 - 2022 (5 Year Data)



# Sclerotinia Stem Symptoms (%)



# **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.



### **TuYV RESISTANCE**

Effective resistance to Turnip Yellows Virus for extra insurance against aphidborne infections and greatest spraying economy and flexibility.



#### 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.



#### HIGH OIL

Higher-than-average oil content to maximise gross output for added market returns.

Replicated European trials with inoculation and irrigation show DK Excited standing out with significantly better Sclerotinia behaviour than the only variety with claimed tolerance to the disease, offering the greatest flexibility in flowering fungicide timing.



