

**UK WIDE
Monsanto
Hybrid**

New

DK ExSteel



	Status	RL Cand
	AHDB Region	UK
	Agrii Region	UK
Yield & Grain Quality - AHDB 2018-19, (Agrii 2017 Mean)		
UK Treated G.O. (% of Controls) #	105	(109)
UK Untreated G.O. "		(100)
East/West region	101	
North region	109	
Oil Content (%)	45.7	(46.1)
Agronomic Characters - AHDB 2018-19, () = Agrii data 2017, [] = data supplied by the breeder		
Autumn Vigour (1-9) ex Agrii		6.8
Spring Vigour (1-9) ex Agrii		7.2
Height (cm)	167	(166)
Stem stiffness (1-9)	7.0	(7.4)
Resistance to lodging (1-9)	8.0	(9.0)
Earliness of flowering (1-9)	5.0	(5.1)
Earliness of maturity (1-9)	5.0	(5.7)
Light leaf spot resistance (1-9)	7.0	(7.1)
Canker/Phoma resistance(1-9)	8.0	(8.1)
<i>Verticillium</i> tolerance (1-9)		5.3
Agrii Intelligence - Complementary Information		
Speed of Development		Very fast
Suitable for early drill		No
Late drill > early Sep		Yes
Pod shatter		Yes
Specific Genetic Trait		RLM7
Soil type		All
Breeder /Agent		Dekalb

Variety Positioning

- Another Recommended List Candidate from Monsanto that has performed exceptionally well in Agrii's trials in 2017. Very limited seed this autumn but likely to be a significant variety next year in autumn 2019.
- Fast in the autumn and spring, excellent disease resistance and early maturity means that it is likely to become the successor to DK Exalte.
- Like DK Exalte, it appears to have excellent tolerance of *Verticillium* wilt which is particularly important in the Eastern counties. This and its excellent Light leaf Spot resistance give it the edge over DK Expedient which is at a similar stage in official trials.

Footnotes:
 ~ The full AHDB dataset is available www.cereals.ahdb.org.uk/varieties
 # AHDB control Yields UK (5.4t/ha), E/W (5.4 t/ha), North (5.6 t/ha),
 Agrii control yields (4.3 t/ha)