

DEKALB
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Excalibur

Hybrid Oilseed Rape

2009

The UK's
number
one hybrid
oilseed
rape



For further information on DEKALB call the Technical Helpline on 01954 717575 or visit www.dekalb.co.uk

Information on this bulletin is a partial abstraction and the full HGCA Recommended List Database can be consulted at www.hgca.com

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Excalibur

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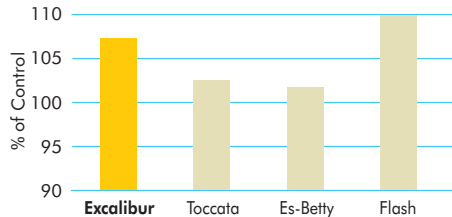
Key Benefits

- Excellent yields giving consistently high gross output
- High level of hybrid vigour aiding good establishment under difficult conditions
- Early maturity spreads the harvest workload and gives more cultivation time for 1st wheat entry
- Good Stem Canker and Light Leaf Spot resistance makes Excalibur suitable for all regions
- Short straw for easier harvesting

Yield and Gross Output

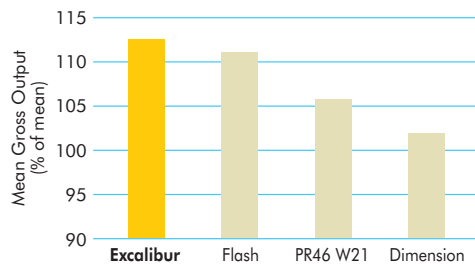
- An extremely consistent variety providing excellent seed yield and high gross output

Gross Output UK 2008



Source: HGCA Recommended List Trials 2008
2008 Gross Output as % of controls Castille, Winner, NK Bravour and Toccata. Control yield 4.61t/ha

Gross Output TAG 2008



Source: TAG Trials 2008, 9 sites

Disease Resistance

- Excalibur has good all round disease resistance
- It has good Light Leaf Spot resistance making it also suitable for the Northern Region

	Excalibur	Flash	Toccata	Es-Betty
Stem Canker	5	5	4	4
Light Leaf Spot	6	6	5	6

Source: HGCA Recommended List Trials 2008

Agronomy

- Excalibur is early maturing
- Excalibur is a medium-stiff strawed and shorter than most other hybrids providing a highly manageable variety with good lodging resistance
- In common with many hybrid types Excalibur has a very vigorous growth habit

	Excalibur	Flash	Toccata	Es-Betty
Earliness of Flowering	8	6	7	7
Earliness of Maturity	6	4	5	5
Shortness of Stem	7	6	5	6
Lodging resistance	7	7	7	7

Source: HGCA Recommended List Trials 2008

- To achieve optimum results from the variety careful attention to crop nutrition and plant growth regulation is recommended; discuss with your agronomist

Drilling Rates

- Aim for a target spring population of 40 plants per m²
- Seed rate will vary with seedbed conditions and estimated plant losses over winter
- Drilling rate will normally range from 55 - 70 seeds per m²