

MATRIX CL



- + The most widely grown Clearfield hybrid in the UK
- + Strong agronomic package including TuYV resistance

Breeder
DSV UK

Type:
Clearfield Hybrid

AHDB region:
UK-wide

Matrix CL was a game-changer when it was introduced in 2022 and soon became the go-to variety for many growers. While the Clearfield system accounts for only about 4% of the market it remains an important tool to control difficult cruciferous weeds. It produces consistently high yields (99% treated, 84% untreated, 45.9% oil). It comes with TuYV and pod shatter resistance, which all contribute to its performance.

Its best performance is in the East and West region, which is the main market for this technology. Suitable for all soil types. Medium height (151 cm), moderately stiff (7) average lodging risk (RL 8; Agrii 5) and early maturity (RL 6; Agrii 8).

Like most Clearfield varieties it has an average light leaf spot (RL 5; Agrii 4), average phoma/canker resistance (RL 6) and susceptible Verticillium stem stripe.



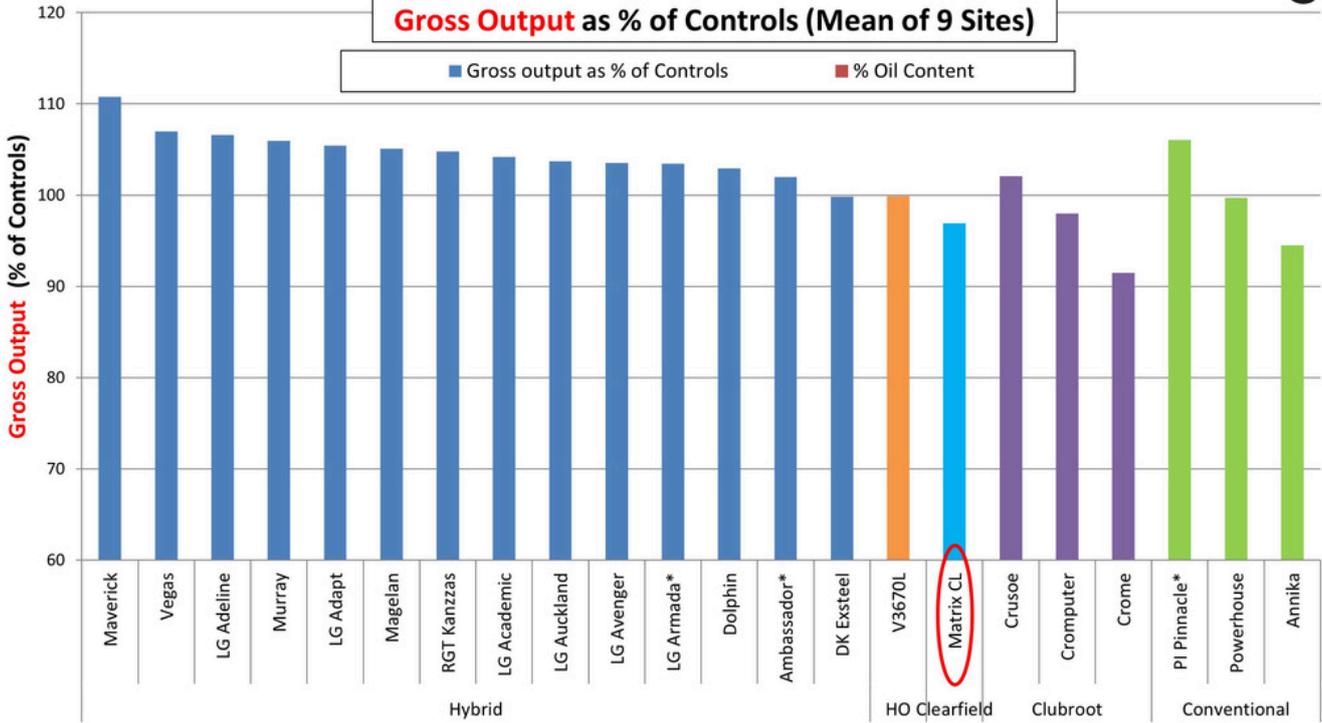
Agrii data	Yield %	UK GO treated (4.7 t/ha)	99
		UK GO untreated	84
		% Oil	45.9
	Agronomy (1-9)	Autumn vigour	7.8
		Spring vigour	6.0
		Height (cm)	152
		Lodging	5
	Maturity	8	
	Disease	Light leaf spot	3.5
		Late-season stem heath	4.0
		TuYV tolerance	R
	Traits	Pod shatter	R
	Variety Sustainability Rating (VSR)		Medium

AHDB data	Yield %	UK GO treated (5.3 t/ha)	92
		E/W GO (5.2 t/ha)	92
		North GO (5.9 t/ha)	92
		% Oil	46.2
		Agronomy (1-9)	Lodging
	Stem stiffness		7
	Height (cm)		157
	Flowering		7
	Maturity		6
	Light leaf spot	5	
Stem Canker	6		
Verticillium tolerance	S		

Note: Full AHDB dataset is available from AHDB at www.ahdb.org.uk



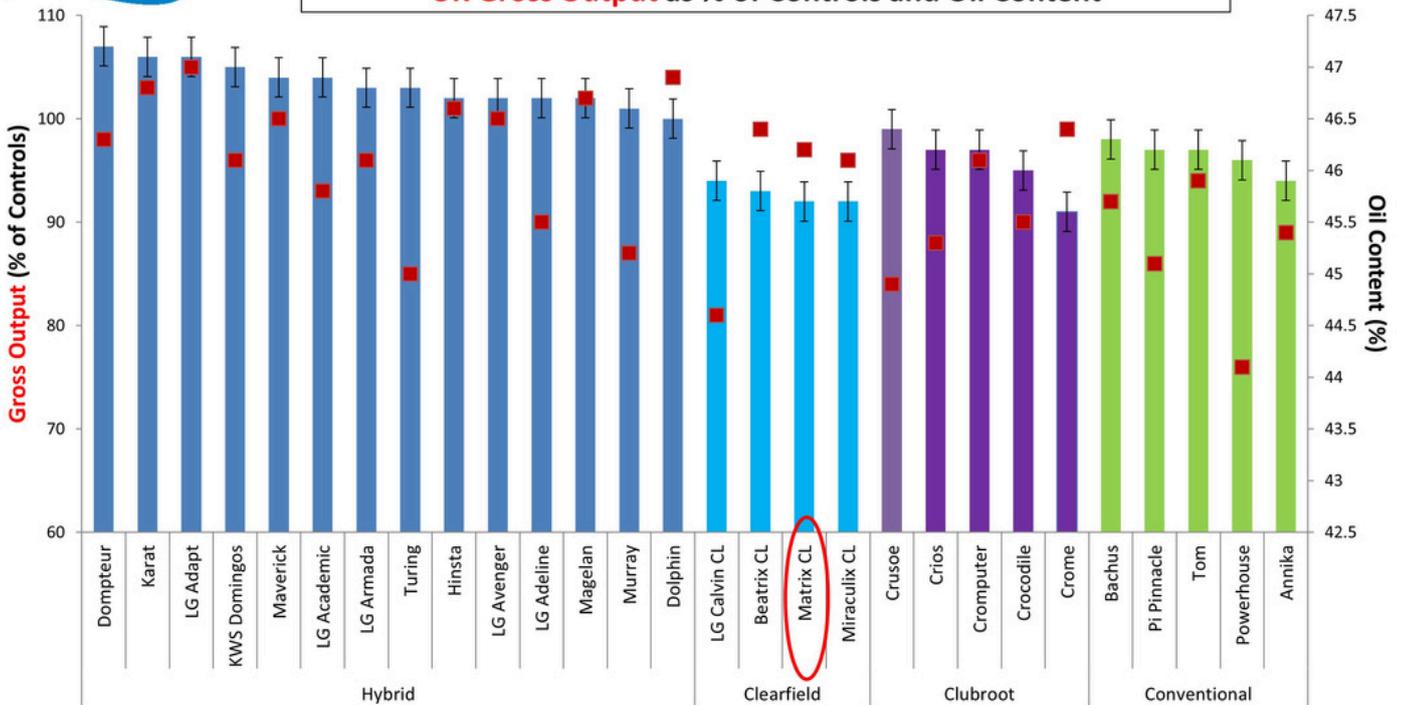
Agrii WOSR Varieties 2 Year summary Gross Output as % of Controls (Mean of 9 Sites)



Source: Nine Agrii replicated trials, Mean control* Yield = 4.7 t/ha



AHDB Winter OSR Recommended List, UK, 2026-27 UK Gross Output as % of Controls and Oil Content



Source: AHDB Recommended List, 2026-27. Control gross output UK = 5.4 t/ha

