

MIRACULIX CL

Clearfield® Hybrid Oilseed Rape

Autumn Seed

Profile

Status: AHDB Recommended List 2024/25

DSV MIRACULIX CL is a new Quad Layered Variety from DSV. It marks a huge step forward in breeding by stacking four complex traits together (TuYV Protection, RLM7 Resistance, Pod Shatter Resistance and Clearfield® Technology). Alongside these four complex traits DSV MIRACULIX CL has demonstrated a high and consistent yield (95) and oil content (45.6).

DSV MIRACULIX CL is the only Clearfield candidate available to UK growers and DSV UK have high hopes of it joining the UK Recommended List in December. DSV already sell the market leading Clearfield variety Matrix CL which is one of a few varieties to be UK recommended, making it suitable for growing in both the North, and East and West regions.

DSV MIRACULIX CL offers the top standing scores with 8 for Lodging and 8 for Stem Stiffness. It has a medium flowering score of 7 and its very early Maturity score of 6 puts it at the start of the pack. It's strong light leaf spot score 5 and essential RLM7 resistance to stem canker means this variety offers the complete Clearfield® package.

DSV MIRACULIX CL is one of very few Clearfield varieties available in UK to offer TuYV protection. This powerful yield enhancing trait possessed by all the current highest yielding recommended varieties is an essential trait for growing OSR in the UK.

DSV MIRACULIX CL demonstrates a significant advance in Clearfield® winter oilseed rape varieties and addresses many of the shortcomings of previous varieties. DSV MIRACULIX CL allows the grower to choose powerful post emergence Clearfield® chemistry without facing the potential drop in performance shown in the previous generations of varieties. DSV MIRACULIX CL has left the pack, significantly raising the bar for Clearfield® varieties making it the highest yielding Clearfield® variety available to the UK grower

With Pod Shatter Resistance, RLM7+ resistance to stem canker, and added TuYV protection and improved yield, DSV MIRACULIX CL offers the best agronomic package seen in any Clearfield® variety to date.

- ✓ New Quad Layered Variety from DSV
- ✓ Offers the best agronomic package seen in any Clearfield® variety to date

Yield information

Gross Output – United Kingdom (%)	95
Gross Output – East / West region (%)	95
Gross Output – North region (%)	96
Seed yield - United Kingdom (%)	94
Seed yield - East / West region (%)	94
Seed yield – North Region (%)	96
Oil content (%)	45.6

Assessments

Autumn vigour	<div><div>+</div><div>+</div><div>+</div></div>
Spring vigour	<div><div>+</div><div>+</div><div>+</div></div>
Winter hardness	<div><div>+</div><div>+</div><div>+</div></div>

Agronomics Features

Resistance to lodging	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div>8</div><div></div></div>	strong to very strong
Stem Stiffness	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div>8</div><div></div></div>	strong to very strong
Shortness of stem	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium
Beginning of flowering	<div><div></div><div></div><div></div><div></div><div></div><div></div><div>7</div><div></div><div></div></div>	late
Maturity	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium
Resistance to light leaf spot	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium
Resistance to stem canker	<div><div></div><div></div><div></div><div></div><div></div><div></div><div>7</div><div></div><div></div></div>	high

TuYV = R | Pod shatter = R | Data Source: AHDB Recommended List 2024/25

All specified information is given to the best of our knowledge and belief, but without guarantee on completeness and correctness. Despite care we cannot guarantee that the described characteristics are repeatable / comprehensive in agricultural practice in each case. DSV United Kingdom Ltd. excludes adhesion for damage or claims for damages, resulting of the use for the variety specified in this description.