

# 100 SERIES



## P1540L



The highest-yielding Pioneer® brand canola ever, with our new Pod Shatter Premium (PSP) technology.

### ► NEW Pioneer 100 Series: Meaningfully different canola hybrids

Leveraging both new breeding methodologies and over a century of expertise, our new **Pioneer 100 Series hybrids** – featuring **P1540L** – are redefining performance in canola. These hybrids deliver a significant change in yield performance and have elite agronomic trait technologies – all working together to set a new standard for success.

Characteristics	
Maturity	5 Maturity – 1 day earlier than P516L
Lodging	7 - Very good standability and lodging resistance
Early Growth	7
Plant Height	7
Pod Shatter Reduction	Highest Tolerance with NEW Pod Shatter Premium (PSP) Technology
Clubroot	CR8 - Clubroot Resistance – 2F, 3H, 5I, 6M, 8N, 3A, 3D, 2B, 8E
Blackleg	7 - R for Blackleg - Seedling & Adult Plant Resistance
Verticillium Stripe	4 - Moderate Verticillium Stripe Resistance
Sclerotinia	N/A

### Confidently straight cut with our NEW Pod Shatter Premium (PSP) technology



Trait ratings provide key information useful in selection and management of Pioneer® brand products in your area. Scores are based on period-of-years testing through 2024 harvest and were the latest available at time of printing. Some scores may change after 2025 harvest. Contact your Pioneer sales professional before planting for the latest trait rating information.

**IMPORTANT:** Information and ratings are based on comparisons with other Pioneer® brand products, not competitive products. Information and ratings are assigned by Pioneer Agronomists and Research Managers, based on average performance across area of adaptation under normal conditions, over a wide range of both climate and soil types, and may not predict future results. Product responses are variable and subject to any number of environmental, disease and pest pressures. Please use this information as only part of your product positioning decision. Refer to [www.pioneer.com](http://www.pioneer.com) or contact a Pioneer sales professional for the latest and most complete listing of traits and scores for each Pioneer brand product and for product placement and management suggestions specific to your operation and local conditions.

**RATINGS:** 9 = Excellent; 1 = Poor; Blank = Insufficient Data.

**MATURITY:** 9 = Late; 6 = Medium; 5 = Medium-Early; 3 = Early; 1 = Very Early.

**HERBICIDE TOLERANT TRAIT:**

**Hybrids and varieties with the Roundup Ready® gene (RR)** are tolerant to labeled rates of Roundup® branded herbicides. This technology allows for post-emergent applications of Roundup without crop injury or stress (see herbicide label). Labeled Roundup herbicide should only be used over the top of those hybrids and varieties that carry the Roundup Ready designation. Roundup Ready® and Roundup® are registered trademarks of Bayer Group.

**Hybrids and varieties with the CLEARFIELD® trait (CL)** are tolerant to labeled rates of Beyond®, Odyssey® or Absolute® herbicides. This technology allows for post-emergent applications of these herbicides without crop injury or stress (see herbicide label). Labeled herbicides should only be used over the top of those hybrids and varieties that contain the CLEARFIELD trait. The unique Clearfield symbol and Clearfield® are registered trademarks of BASF.

**Hybrids and varieties with the LibertyLink® gene (LL)** are resistant to glufosinate herbicide. LibertyLink® and the Water Droplet Design are registered trademarks of BASF.

**Hybrids and varieties with the Optimum® GLY trait** are tolerant to labeled rates of glyphosate herbicides. This technology allows for post-emergent applications of these herbicides without crop injury or stress (see herbicide label). Labeled herbicides should only be used over the top of those hybrids and varieties that contain the Optimum® GLY trait.

**CLUBROOT RESISTANCE:** Shows different source of Clubroot resistance. CR1 is different from CR2; CR2 is different from CR3, etc.

**CLUBROOT:** R = Resistant, S = Susceptible.

**BLACKLEG:** R = Resistant; MR = Moderately Resistant; MS = Moderately Susceptible; S = Susceptible.

**BLACKLEG:** 9 = Resistant; 1 = Susceptible.

**SCLEROTINIA:** 9 = Highly Tolerant; 5 = Moderately Tolerant; 1 = Susceptible.

**FUSARIUM WILT:** R = Resistant; S = Susceptible. Current Fusarium rating is provisional and based on limited data.

**VERTICILLIUM STRIPE:** 9 = Resistant, 1 = Susceptible.

**EARLY GROWTH:** 9 = Excellent, 1 = Poor. Early growth is recorded when plants are at 4-6 leaf stage. It is a subjective evaluation of healthiness of plants and the soil area covered by their leaves.

**GREEN SEED CONTENT:** 9 = Very low count (desired); 1 = Very high count.

**STANDABILITY:** 9 = upright (desired) while 1 = Severely lodged

**PLANT HEIGHT:** 9 = Tall; 1 = Short (desired).

Pioneer® brand canola products are treated with Helix® Vibrance® seed treatment. Helix® and Vibrance® are registered trademarks of a Syngenta Group Company.