



**PIONEER®**  
BRAND • SEEDS

# CANOLA Hybrid Guide

2022 – 2023

## Seed treatment options & benefits

Protecting grower's  
investment in seed

## View our hybrids online

Use your  
smartphone to  
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**1800 PIONEER**  
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Pioneer® brand seeds are produced and  
distributed in Australia by **GenTech Seeds**,  
a Yates Family Business



WHAT YOU  
**SEED**  
IS WHAT  
**YOU GET**

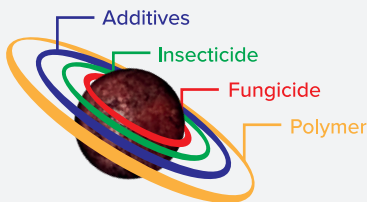


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WHAT YOU  
**SEED**  
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# WHAT YOU SEED IS WHAT YOU GET



## Seed Applied Technologies (SAT) protect growers' investment in seed.

As requirements for fungicides, insecticides and additives change over time, Pioneer Seeds selects the best available chemical technologies for our hybrids each year, and supports Australian growers to access these chemical technologies through safely and professionally applying them to our commercial hybrid seeds and marketing them under the Betta Strike® and Betta Strike® Plus brands.

Pioneer Seeds is not singularly focused on developing or supporting any individual fungicide or insecticide. We concentrate on the genetic capabilities of our seed products and collaborate with specialist crop science companies to develop combinations of insecticide, fungicide, additives and polymers that we believe will best provide efficacy, seed safety, and maximum combined product potential.

Pioneer Seeds test these combinations in our own research program for at least two years before making our SAT offerings available to the market to ensure that the maximum genetic potential of our seed products can be achieved on farm.

Insect and disease pressures facing the different species of broadacre seeds we produce and distribute differ, and we offer varied formulations under these brands from species to species, additionally to year to year.

Responsible stewardship practices help maintain seed treatment integrity, which keeps the active ingredient on the seed to achieve the maximum crop health benefit for the investment. In addition, these practices help minimise the potential for adverse effects on producers and the environment, including pollinators, which may be present at the time of planting.

For further information on selecting SAT in your cropping program, ask your Pioneer Territory Sales Manager or Farm Services Consultant for a FarmCheck™.

# 43Y92CL

## CLEARFIELD®



SCAN FOR  
MORE INFO

### Y Series® Clearfield® Herbicide Tolerance.

The earliest maturity Y Series® hybrid with Clearfield® technology displays exceptional adaptability and yield for maturity. This hybrid demonstrates robust yields under stress induced environments, assisting in risk management in low to medium rainfall areas. Exceptional early growth helps to deliver effective weed control results through superior crop competition and early canopy closure.

#### Agronomic Profile

##### Grain Oil Content



##### Plant Vigour



##### Plant Height



##### Crop Standability



##### Shatter Tolerance



Poor (1) - Excellent (9)

Product type	Y Series® Clearfield® hybrid
Herbicide tolerance trait	Tested for tolerance to imidazolinone herbicides, OnDuty® and Intervix®.
Maturity	Early Season (3)
Phenology Class	Mid-fast
Blackleg rating	R*
GRDC Blackleg group	B

\* Rating with Pioneer Betta Strike® treatment

# 44Y94CL

## CLEARFIELD®



SCAN FOR  
MORE INFO

## Y Series® Clearfield® Herbicide Tolerance.

This exciting new hybrid offers an impressive package of agronomic traits and performance. Excellent early season growth coupled with outstanding yield potential and oil potential delivers greater returns per hectare. Highly adaptable to suit a range of growing zones including dryland and irrigation. The combination of both major gene & polygenic blackleg resistance combined with market leading seed treatments offers a robust blackleg management package.

### Agronomic Profile

#### Grain Oil Content



#### Plant Vigour



#### Plant Height



#### Crop Standability



#### Shatter Tolerance



Poor (1) - Excellent (9)

Product type	Y Series® Clearfield® hybrid
Herbicide tolerance trait	Tested for tolerance to imidazolinone herbicides, OnDuty® and Intervix®.
Maturity	Early-mid Season (4)
Phenology Class	Mid
Blackleg rating	R*
GRDC Blackleg group	B,C

\* Rating with Pioneer Betta Strike® treatment





# 45Y95CL

## CLEARFIELD®



SCAN FOR  
MORE INFO

## Y Series® Clearfield® Herbicide Tolerance.

Performance is the first thing that comes to mind when we talk about 45Y95CL, with exceptional yield potential across a wide range of environments and conditions this hybrid is a must have in your Clearfield program. 45Y95CL is a mid-maturity hybrid with similar flowering to 44Y94CL, suited to medium to high rainfall environments and irrigation. A solid book of traits makes this hybrid easy to grow whilst offering exceptional returns.

### Agronomic Profile

#### Grain Oil Content



#### Plant Vigour



#### Plant Height



#### Crop Standability



#### Shatter Tolerance



Poor (1) - Excellent (9)

Product type	Y Series® Clearfield® hybrid
Herbicide tolerance trait	Tested for tolerance to imidazolinone herbicides, OnDuty® and Intervix®.
Maturity	Mid Season (5)
Phenology Class	Mid-slow
Blackleg rating	R*
GRDC Blackleg group	C

\* Rating with Pioneer Betta Strike® treatment

# 45Y93CL

## CLEARFIELD®



SCAN FOR  
MORE INFO

### Y Series® Clearfield® Herbicide Tolerance.

Our longest maturity Clearfield hybrid with the flexibility to plant early and take advantage of grazing opportunities. This mid-maturity Y Series® hybrid exhibits extremely high yield potential and maintains the benchmark in this segment. The phenology and mid maturity makes this hybrid a perfect choice for high yielding environments where early sowing is desired.

#### Agronomic Profile

##### Grain Oil Content



##### Plant Vigour



##### Plant Height



##### Crop Standability



##### Shatter Tolerance



Poor (1) - Excellent (9)

Product type	Y Series® Clearfield® hybrid
Herbicide tolerance trait	Tested for tolerance to imidazolinone herbicides, OnDuty® and Intervix®.
Maturity	Mid Season (5)
Phenology Class	Mid-slow
Blackleg rating	R*
GRDC Blackleg group	B,C

\* Rating with Pioneer Betta Strike® treatment



# 44Y27RR

## ROUNDUP READY®



SCAN FOR  
MORE INFO

### Y Series® Roundup Ready® Technology.

Our earliest maturity Roundup Ready Hybrid. This elite Y Series® hybrid combines market leading yield potential, outstanding consistency and the economic bonus of excellent oil content to deliver consistency in grower returns. With an unmatched agronomic package of medium Plant Height, excellent standability and harvestability this is an industry-leading hybrid in low to medium rainfall environments.

#### Agronomic Profile

##### Grain Oil Content



##### Plant Vigour



##### Plant Height



##### Crop Standability



##### Shatter Tolerance



Poor (1) - Excellent (9)

Product type	Y Series® Roundup Ready® hybrid
Herbicide tolerance trait	Tested for tolerance to the registered formulation of Roundup Ready® herbicide for in-crop application in canola.
Maturity	Early-mid Season (4)
Phenology Class	Mid-fast
Blackleg rating	R*
GRDC Blackleg group	B

\* Rating with Pioneer Betta Strike® treatment



# 44Y30RR

## ROUNDUP READY®



SCAN FOR  
MORE INFO

### Y Series® Roundup Ready® Technology.

An exciting addition to our market leading Roundup Ready canola portfolio. 44Y30RR displays true early-mid phenology and maturity making it suited for a wide range of environments and conditions. This hybrid represents a step change in yield in the Roundup Ready segment with impressive yield gains over the existing leaders in this segment. Excellent yields coupled with robust oil content and an attractive trait package make your next hybrid selection real easy.

#### Agronomic Profile

##### Grain Oil Content



##### Plant Vigour



##### Plant Height



##### Crop Standability



##### Shatter Tolerance



Poor (1) - Excellent (9)

Product type	Y Series® Roundup Ready® hybrid
Herbicide tolerance trait	Tested for tolerance to the registered formulation of Roundup Ready® herbicide for in-crop application in canola.
Maturity	Early-mid Season (4)
Phenology Class	Mid-fast
Blackleg rating	R*
GRDC Blackleg group	A,B

\* Rating with Pioneer Betta Strike® treatment



# 45Y28RR

## ROUNDUP READY®



SCAN FOR  
MORE INFO

### Y Series® Roundup Ready® Technology.

This exciting Y Series® hybrid combines market leading yield potential and oil content to deliver greater income per hectare. Coupled with an unmatched agronomic package of medium Plant Height, excellent standability and harvestability, makes for an easy decision when selecting a mid maturity Roundup Ready® hybrid.

#### Agronomic Profile

##### Grain Oil Content



##### Crop Standability



##### Plant Vigour



##### Shatter Tolerance



##### Plant Height



Poor (1) - Excellent (9)

Product type	Y Series® Roundup Ready® hybrid
Herbicide tolerance trait	Tested for tolerance to the registered formulation of Roundup Ready® herbicide for in-crop application in canola.
Maturity	Mid Season (5)
Phenology Class	Mid
Blackleg rating	R*
GRDC Blackleg group	B,C

\* Rating with Pioneer Betta Strike® treatment

# PY520TC

## TRIAZINE®/CLEARFIELD®



SCAN FOR  
MORE INFO

**NEW**

## Y Series® Clearfield® Triazine Tolerant Combination Tolerance.

PY520TC is Pioneer's first proprietary triazine tolerant canola hybrid based on our market leading Y Series® germplasm, specifically bred and tested for Australian canola growers.

### Agronomic Profile

#### Grain Oil Content



#### Plant Vigour



#### Plant Height



#### Crop Standability



#### Shatter Tolerance



Poor (1) - Excellent (9)

Product type	<b>Y Series® Clearfield® Triazine-Tolerant Combination Tolerance hybrid</b>
Herbicide tolerance trait	<b>Tested for OnDuty® and Intervix®</b>
Maturity	<b>Mid Season (5)</b>
Phenology Class	<b>Mid-slow</b>
Blackleg rating	<b>R*</b>
GRDC Blackleg group	<b>B,C</b>

\* Rating with Pioneer Betta Strike® treatment



**TRIAZINE  
TOLERANT**



**Clearfield®**  
Production System for Canola



**PIONEER®**  
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# Your seed is backed by local experience.

With dedicated and highly skilled team members located right throughout Australia you can be sure of accessing the best local knowledge to help you maximise your investment in Pioneer® brand hybrid seed.



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