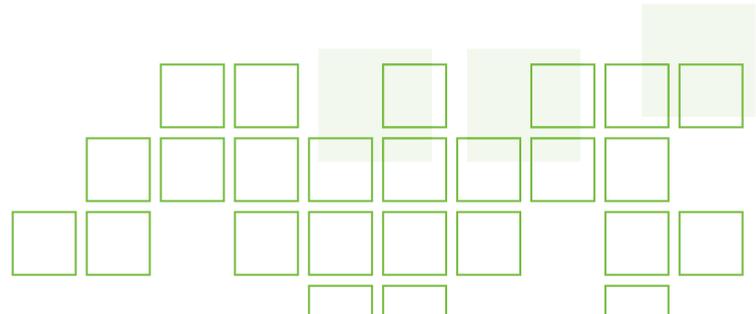




2023 CANOLA

HYBRID GUIDE



CUTTING-EDGE CANOLA HYBRIDS

GENETICS WITH THE MOST ADVANCED WEED CONTROL SYSTEM

One of the smartest routes to high yield potential is through effective weed control. With improved control of tough weeds, flexibility in spray rates and timing, and higher yield potential through genetics and crop safety, Nuseed's TruFlex™ Canola with Roundup Ready® Technology can make it happen.



IMPROVED CONTROL OF TOUGH WEEDS

The flexibility of the TruFlex canola system will allow for the control of harder-to-kill weeds like cleavers, foxtail barley and wild buckwheat. It will also help enable season-long dandelion control.



FLEXIBILITY IN SPRAY RATES AND TIMING

TruFlex canola will have a wider application window than our current technology. If weather or a late flush of weeds delays your spray date, no problem – you will be able to spray up to first flower* when applying sequential rates of 0.67 L/ac. The TruFlex canola system will also enable flexibility with your Roundup WeatherMAX® herbicide application rate to help get the job done.



HIGHER YIELD POTENTIAL THROUGH GENETICS AND CROP SAFETY

New genetics have packed a lot of yield potential into each TruFlex canola seed. New advances in trait technology will help enable better weed control and crop safety compared to Roundup Ready canola. It's a combination that could give you the opportunity to see much more yield potential at harvest time.

*First flower is when 50% of the plants in the field have no more than one flower.

TruFlex™ CANOLA HYBRIDS

With years of Canadian and international testing, Nuseed presents the first in a long series of hybrids developed for the canola growing region of Canada. **NC355 TF** is a great new choice for growers looking for a new generation of canola hybrid to take advantage of the benefits of TruFlex™ technology and would be a great choice for local farms.

NC355 TF

Maturity: Medium-Early

- TruFlex™ Canola with Roundup Ready® Technology
- Outstanding early season vigor
- High yielding
- Excellent pod set

DISEASE PACKAGE

- **Blackleg:** Multi-gene Resistant
- **Fusarium Wilt:** Resistant

AGRONOMICS

- **Plant height:** Medium-Tall
- **Seed color:** Black
- **Early season vigor:** 8
- **Standability:** 7

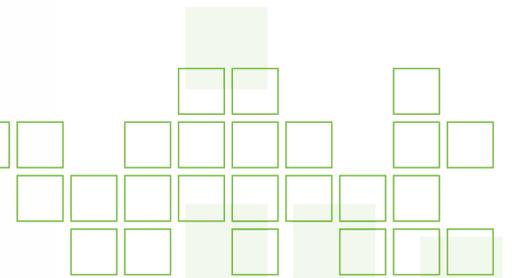
HARVEST CHARACTERISTICS

- **Oil content:** 7
- **Straight cut rating:** 4

Hybrid Rating Scale 1 = Poor, 9 = Excellent

HYBRID HIGHLIGHT

DEVELOPED FOR THE NEEDS OF WESTERN CANADA



NEW

TruFlex[™] CANOLA HYBRIDS

Nuseed is a global leader in canola genetics and trait development. **NC471 TF** has been developed for North American grower needs and has shown exceptional blackleg resistance. Together with the benefits of TruFlex technology, **NC471 TF** will provide growers a new level of protection against one of the most detrimental diseases of canola.

NEW NC471 TF

Maturity: Medium

- TruFlex[™] Canola with Roundup Ready[®] Technology
- Excellent blackleg resistance
- High yielding
- Harvestability ease

DISEASE PACKAGE

Blackleg: Multi-gene Resistant
Fusarium Wilt: Resistant

AGRONOMICS

Plant height: Medium-Tall
Seed color: Black
Early season vigor: 8
Standability: 7

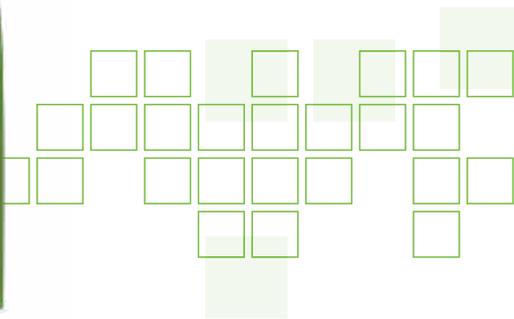
HARVEST CHARACTERISTICS

Oil content: 7
Straight cut rating: 6

Hybrid Rating Scale 1 = Poor, 9 = Excellent

HYBRID HIGHLIGHT

THE LEADER IN BLACKLEG RESISTANCE



NEW

TruFlex[™] CANOLA HYBRIDS

Utilizing high yielding Nuseed genetics, **NC527CR TF** now combines the most current multigenic traits for clubroot resistance. A medium-late maturing variety with great harvestability characteristics.

NEW NC527CR TF

Maturity: Medium-Late

- TruFlex[™] Canola with Roundup Ready[®] Technology
- Second generation clubroot resistance
- High yielding
- Excellent harvestability

DISEASE PACKAGE

Blackleg: Multi-gene Resistant
Fusarium Wilt: Resistant

AGRONOMICS

Plant height: Tall
Seed color: Black
Early season vigor: 8
Standability: 7

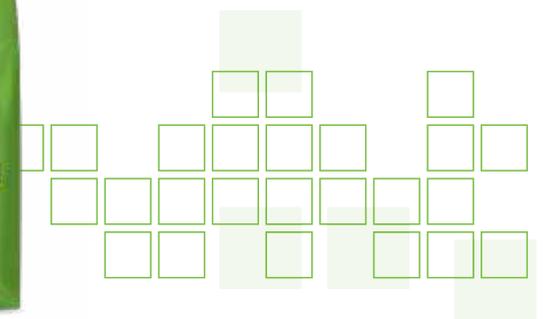
HARVEST CHARACTERISTICS

Oil content: 7
Straight cut rating: 5

Hybrid Rating Scale 1 = Poor, 9 = Excellent

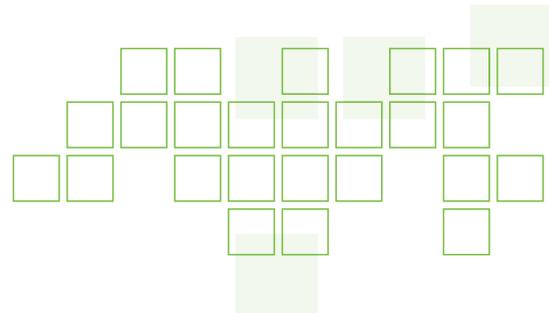
HYBRID HIGHLIGHT

LEADING EDGE CLUBROOT RESISTANCE



| | NC355 TF | NEW NC471 TF | NEW NC527CR TF |
|----------------------------|----------------------|----------------------|----------------------|
| MATURITY | Medium-Early | Medium | Medium-Late |
| BLACKLEG | Multi-gene Resistant | Multi-gene Resistant | Multi-gene Resistant |
| CLUBROOT | Susceptible | Susceptible | Multi-gene Resistant |
| FUSARIUM WILT | Resistant | Resistant | Resistant |
| PLANT HEIGHT | Medium-Tall | Medium-Tall | Tall |
| SEED COLOR | Black | Black | Black |
| EARLY SEASON VIGOR | 8 | 8 | 8 |
| STANDABILITY | 7 | 7 | 7 |
| OIL CONTENT | 7 | 7 | 7 |
| STRAIGHT CUT RATING | 4 | 6 | 5 |

Hybrid Rating Scale 1=Poor, 9=Excellent



PROTECT THAT START OF THE SEASON FEELIN' FROM FLEA BEETLES

Introducing BUTEO™ start, a powerful new seed treatment that protects your canola and your start of the season spirit. BUTEO start is specifically engineered to defend your canola against early flea beetle pressure, delivering unparalleled protection right through the three-leaf stage putting you on the path to strong plants and even stronger yields. So make this year one for the record books and start strong with BUTEO start.



BUTEO™ start



BUTEOstart.ca | 1 888-283-6847 | @Bayer4CropsCA | #AskBayerCrop

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VALUE BEYOND YIELD®

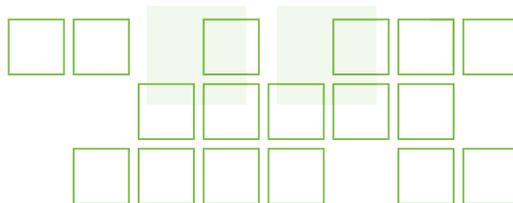
Nuseed teams locally and globally are dedicated to providing farm customers with excellent seed, service, and new opportunities.

Nuseed's R&D and breeding teams have a long history in building our world-class germplasm and delivering input traits with top agronomic performance proven locally.

Simultaneously, we're developing and commercializing proprietary output plant-traits, like Nuseed Omega-3 Canola, with very specific end-use benefits and added value.

We build Nuseed Value Chains connecting local growers to global end-use customers and add value at each step and for every participant.

Learn more at nuseed.com



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ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate. Roundup Ready®, Roundup® and TruFlex™ are trademarks of Bayer Group.

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready® spring canola, Roundup Ready® winter canola, and TruFlex™ canola with Roundup Ready® Technology. Additional information and limitations on the use of these products are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com

