

# CONFIDENCE FROM THE GROUND UP.

THE SEED, EXPERTISE AND ADVICE THAT YIELD RESULTS.



CANOLA 2025



BEING A UFA MEMBER MEANS YOU COULD EARN PATRONAGE ON MANY PURCHASES YOU MAKE TO GROW HEALTHY CROPS.

**THAT'S A PLUS.**



# Experience. A Better Yield.



Every detail and every decision counts when planning for a successful crop yield. It begins with choosing the right seed, but it certainly doesn't stop there. You can count on your UFA Customer Account Manager (CAM) to provide you with the right advice, & the right seed variety.

A healthy crop and successful harvest depend on finding potential risks at key stages of growth. UFA has the products, experience, and the know-how to help increase the odds of success for the entire crop cycle.

Take advantage of our knowledge, service and varieties of seed to help ensure better canola crop yields. You can also potentially earn patronage on many UFA crop-related purchases including fuel, grain and fertilizer storage. Contact your CAM for more details.

When it comes to working towards a better yield, from planting to harvest, UFA has you covered.

Scan the code to find out more at [UFA.com](https://www.ufa.com)





# WE'RE GOING TO BE YOUR #1 CANOLA SEED

## JUST WATCH US

We've developed the high yielding, straight cut hybrids you demand. Our 2025 canola seed lineup is our best performing ever. We're not holding back. We're ready to be your #1 canola seed.

**DEKALB. CHALLENGE THE STATUS QUO.**

DEKALB.ca | 1 888-283-6847 | @DEKALB\_Canada | @Bayer4CropsCA

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## HIGHER PERFORMANCE.

## LOWER COST.



“Diselex Gold provides me with really good value... because of the extra mileage I get with every tank.”

**KELLY CREASY**  
Dunmore Alberta

**Diselex® Gold**  
Power ♦ Efficiency ♦ Protection

Diselex Gold is a precision blended diesel fuel engineered to enhance fuel efficiency, reduce maintenance, and increase horsepower. This high performance diesel fuel, exclusive to UFA, will save you money in the long run.

- Engines start faster and produce lower emissions
- Cleans injectors for restored horsepower
- Increases fuel economy from 3% to 8%
- Protects fuel systems from rust and corrosion for increased filter and storage life
- Lubricates fuel pumps and injectors
- Reduces moisture for all-weather confidence


















Switch to the gold standard in diesel. Have it delivered right to your site or find it at our cardlock locations across our large network in Alberta, Saskatchewan and Northern BC.

**Talk to your UFA Petroleum Agent today or visit [UFA.com/Diselex](http://UFA.com/Diselex)**





# CANOLA VARIETIES.


## LIBERTYLINK®

	 BREVANT. seeds	 BREVANT. seeds	 BREVANT. seeds	 BREVANT. seeds	 BREVANT. seeds	 BREVANT. seeds	 CANTERRA SEEDS	 CANTERRA SEEDS	 BASF We create chemistry	 BASF We create chemistry	 BASF We create chemistry	 BASF We create chemistry	 BASF We create chemistry	 BASF We create chemistry	 BASF We create chemistry	 DEKALB	 DEKALB
	B3010M	B3016	B3019	B3018N	B3020	B3901N	CS4000 LL	CS4100 LL	InVigor L333PC	InVigor L330PC	InVigor L341PC	InVigor L340PC	InVigor L343PC	InVigor L345PC	InVigor L356PC	DK800LL	DK801LL
GROWING ZONES	Mid	Mid	All	Mid to Long	Mid to Long	Mid to Long	Mid (All)	Mid (All)	All (Early Maturing)	All (Early Maturing)	All (Early Maturing)	All	All	All	All	Mid (All)	Mid (All)
LODGING RESISTANCE	Very Good	Excellent	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Strong	Strong	Strong	Strong	Strong	Good	Strong	Excellent	Excellent
HARVEST MANAGEMENT	Delayed Swath	Delayed Swath	Delayed Swath	Straight Cut	Straight Cut	Straight Cut	Straight Cut	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Straight Cut Plus	Straight Cut Plus
CLUBROOT	CR3	CR6+	CR6+	CR8	CR6	CR7 (Excellent)	1st Generation Clubroot Resistant	2nd Generation Clubroot Resistant	1st Generation Clubroot Resistant	1st Generation Clubroot Resistant	2nd Generation Clubroot Resistant	1st Generation Clubroot Resistant	2nd Generation Clubroot Resistant	1st Generation Clubroot Resistant	1st Generation Clubroot Resistant	Clubroot Resistant	Clubroot Resistant
HEIGHT	Medium - Tall	Medium - Tall	Tall	Medium - Tall	Tall	Medium - Tall	Medium - Tall	Medium - Tall	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium - Tall	Medium
BLACKLEG RATING	R (Resistant)	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R (A, E2)	R (A, G)








## STACKED TRAIT

	 DEKALB	 BASF We create chemistry
	DK401TL	InVigor LR354PC
GROWING ZONES	Mid	Mid to Long
LODGING RESISTANCE	Strong	Strong
HARVEST MANAGEMENT	Straight Cut Plus	Pod Shatter Reduction
CLUBROOT	Clubroot Resistant	1st Generation Clubroot Resistant
HEIGHT	Medium - Tall	Medium
BLACKLEG RATING	R (A, E2)	R

## OPTIMUM GLY®

	 BREVANT. seeds
	B4015
GROWING ZONES	Mid
LODGING RESISTANCE	Very Good
HARVEST MANAGEMENT	Delayed
CLUBROOT	CR3
HEIGHT	Medium-Tall
BLACKLEG RATING	R

## TRUFLEX®

	 CANTERRA SEEDS	 CANTERRA SEEDS	 CANTERRA SEEDS	 CANTERRA SEEDS	 DEKALB	 DEKALB	 DEKALB
	CS2600 CR-T	CS3000 TF	CS3200 TF	CS3300 TF	DK900TF	DK901TF	DK902TF
GROWING ZONES	All (Early Maturing)	All (Mid)	Mid to Long	All (Early Maturing)	All (Mid)	All (Mid)	All (Early Maturing)
LODGING RESISTANCE	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good
HARVEST MANAGEMENT	Straight Cut	Straight Cut	Straight Cut	Straight Cut	Straight Cut Plus	Straight Cut	Straight Cut
CLUBROOT	Clubroot Resistant	Clubroot Resistant	Clubroot Resistant	Clubroot Resistant	Clubroot Resistance	Multi-Genetic Clubroot Resistant	Multi-Genetic Clubroot Resistant
HEIGHT	Medium	Medium	Medium - Tall	Medium - Tall	Medium	Medium	Short - Medium
BLACKLEG RATING	R-C	R-AG	R-C	R (A,E2)	R (A,E2)	R (A,G)	R (A)



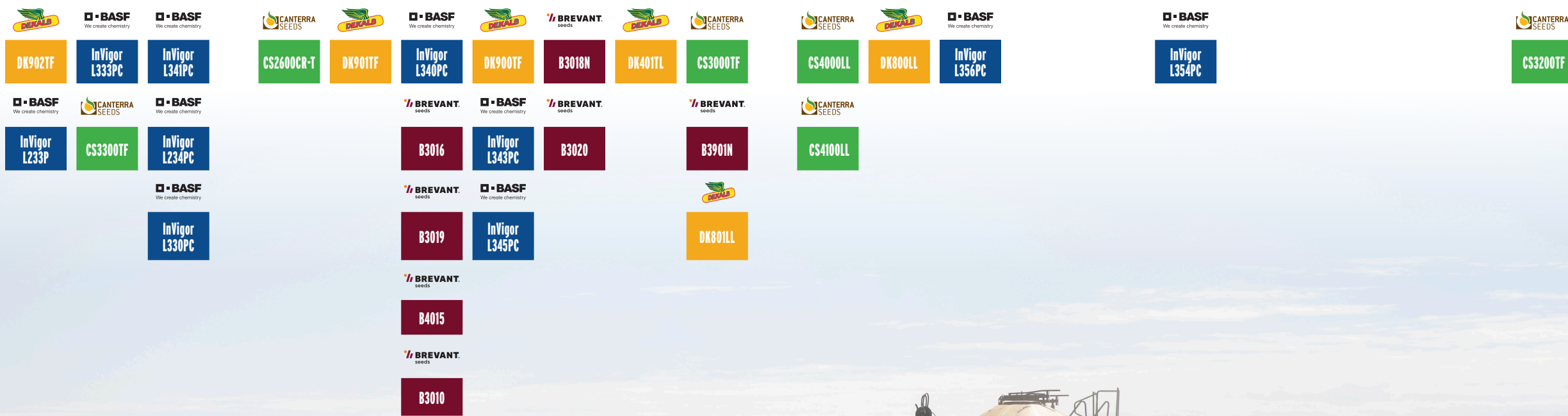
# CANOLA MATURITY CHART

Use the chart below to pick out the varieties that best suit the average growing degree days in your area. Complete variety specifications are on the following pages.

EARLY

MID

LATER



## Canola Engineered to Produce & Protect

Our canola hybrids are tested in over 100 Independent Trials to ensure we have top-performing hybrids for your farm. CANTERRA SEEDS, Planted by Pros.

### CS4000 LL

- ✓ LibertyLink® canola
- ✓ Straight cut harvest option
- ✓ 1<sup>st</sup> Gen clubroot resistance
- ✓ Blackleg resistance
- ✓ Mid maturity

**YIELD 101%** vs. InVigor L356PC  
N=16, 2023 Strip Trials

### NEW CS3300 TF

- ✓ TruFlex® canola
- ✓ PodProtect™ shatter tolerance
- ✓ 1<sup>st</sup> Gen clubroot resistance
- ✓ Multigenic blackleg resistance
- ✓ Early maturity

**YIELD 108%** vs. Pioneer P506ML  
N=42, 2023 Small- and Large-Scale Breeding Trials

### NEW CS3200 TF\*

- ✓ TruFlex® canola
- ✓ PodProtect™ shatter tolerance
- ✓ 1<sup>st</sup> & 2<sup>nd</sup> Gen clubroot resistance
- ✓ Blackleg resistance
- ✓ Mid-full maturity

**YIELD 109%** vs. Brevant B4015  
N=3, 2023 Strip Trials

### CS2600 CR-T

- ✓ TruFlex® canola
- ✓ Straight cut harvest option
- ✓ 1<sup>st</sup> & 2<sup>nd</sup> Gen clubroot resistance
- ✓ Blackleg resistance
- ✓ Early maturity

**YIELD 100%** vs. DEKALB DK901TF  
N=3, 2023 Strip Trials



View local, unbiased trial results



CANTERRA.COM  
866-744-4321



## HARVEST MANAGEMENT

Pick the varieties that best suit your harvesting needs. Complete variety specifications are below.

### DELAYED SWATH

### STRAIGHT CUT

	LESS	MORE
Brevant® B3010M	DEKALB® DK902TF	InVigor® L341PC
Brevant® B3016	DEKALB® DK901TF	InVigor® L333PC
Brevant® B3019	CANTERRA® CS2600 CR-T	InVigor® L330PC
Brevant® B4015	CANTERRA® CS3000 TF	InVigor® L340PC
	CANTERRA® CS4000 LL	InVigor® L343PC
	CANTERRA® CS3200 TF	InVigor® L345PC
	CANTERRA® CS3300 TF	InVigor® L356PC
	Brevant® 3018N	InVigor® LR354PC
	Brevant® B3020	CANTERRA® C4100 LL
	Brevant® B3901N	DEKALB® DK801LL
		DEKALB® DK401TL
		DEKALB® DK900TF
		DEKALB® DK800LL

NOTE: In this seed guide, Harvest Management ratings indicate the manufacturers' terminology. Without a unified rating system, it can be difficult to compare across companies. The ratings will become more unified over time. In general, pod shatter reduction, or harvestability is improving.

Always read and follow insect resistance management requirements (where applicable), grain marketing and all other stewardship practices and pesticide label directions. Scan the QR code or visit [traits.bayer.ca/en/](https://traits.bayer.ca/en/) product-legal to review important stewardship and product information including regulatory status, grain marketing requirements, herbicide and insect tolerance, pesticide use and product trial results. Roundup Ready® and TruFlex® are trademarks of Bayer Group. Used under license. © 2024 Bayer Group. All rights reserved. | LibertyLink® and the Water Droplet Design are registered trademarks of BASF. Used under license. | Always read and follow label directions. Fortenza® Advanced is an on-seed application of Fortenza Seed Treatment insecticide and Rascendo® Seed Treatment insecticide. Helix® Salto® is an on-seed application of Helix Vibrance® Seed Treatment insecticide/fungicide and Salto® Seed Treatment fungicide. Fortenza®, Helix®, Pelta™, Rascendo®, Salto®, Vibrance®, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company. © 2024 Syngenta. CANTERRA SEEDS supports Clean Farms, please recycle your canola bags.



# PLANT ANYWHERE. THRIVE EVERYWHERE.

**BREVANT**  
seeds

Learn more at [Brevant.ca](https://www.brevant.ca)

**CORTEVA**  
agriscience

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## Seed Nutrition Matters – 5 Reasons Why

### 1. 90% of seeds are nutritionally imbalanced.

To achieve the genetic potential of the crop, proper seed nutrition is critical to drive seedling vigor and a healthy root system to maximize the photosynthetic efficiency of the plant.

### 2. There are 5 key nutrients critical for germination and early seedling growth:

1. **Phosphorus:** stimulates vigorous early season growth, driving strong roots, and energy production within the plant.
2. **Zinc:** necessary for protein synthesis and membrane function; helps in seed formation and healthy root growth leading to enhanced grain yield.
3. **Manganese:** regulates the splitting of water molecules during photosynthesis and accelerates germination and early seedling development.
4. **Boron:** regulates metabolism of carbohydrates and maintains cell wall integrity of roots
5. **Nickel:** cofactor of urease – involved in the breakdown of urea to ammonia.

### 3. Pairing nutrition with biostimulants enhances nutrient uptake, root growth, and addresses abiotic stress.

- **Convey** is a biostimulant when applied to seed in combination with nutrition results in improved root growth, better nutrient uptake and movement, and improves the plants ability to respond to stress.
- **Cellburst** is a seaweed extract (biostimulant) when used in combination with seed nutrition can enhance seed nutrition to benefit rooting and stress management.

4. **PreCede is a seed nutrient dressing designed specifically for the crop that makes seed treating easy.** The seed requires a complex mixture of nutrients in specific ratios and this combination varies by crop. PreCede is a combination of:

- **Plant nutrition** – Macro and micronutrients to address deficiencies to ensure enhanced germination, early season vigor, and rooting.
- **Biostimulants** – Transit-S and Cellburst increase rooting and reduce abiotic and biotic stress.

5. **PreCede should be combined with seed protection to further benefit plant health and yield.** You can check which seed treatments are compatible with PreCede at [atpag.com](https://atpag.com).

## Get a FREE Seed Nutrient Test!

Over the past year ATP and UFA have worked with many growers to conduct analytical seed nutrient tests through an independent third party lab. The results from the tests have been instrumental in determining whether or not a seed nutrient dressing would be beneficial.

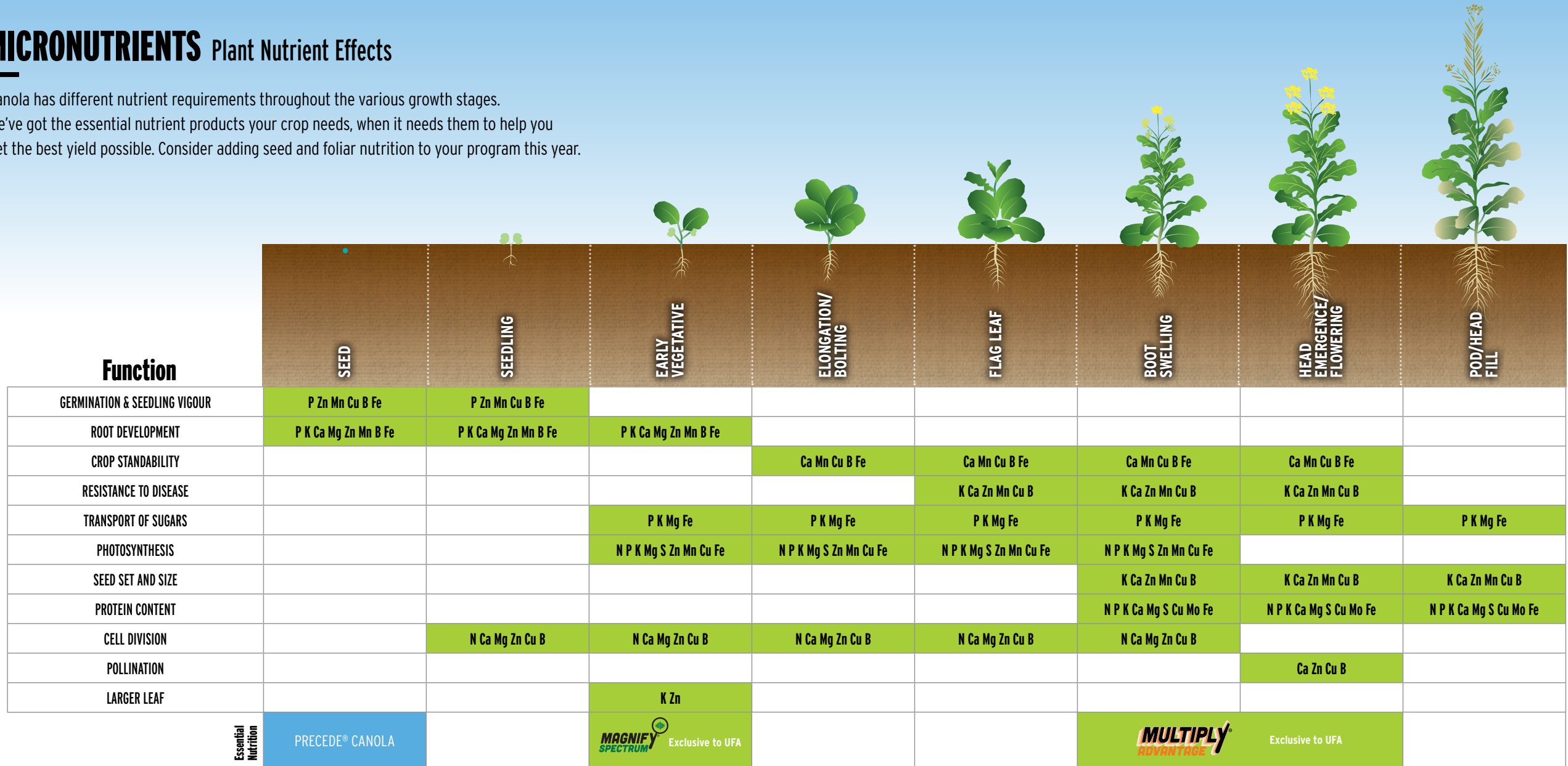
Contact UFA today and  
**GET A FREE  
SEED NUTRIENT TEST!**



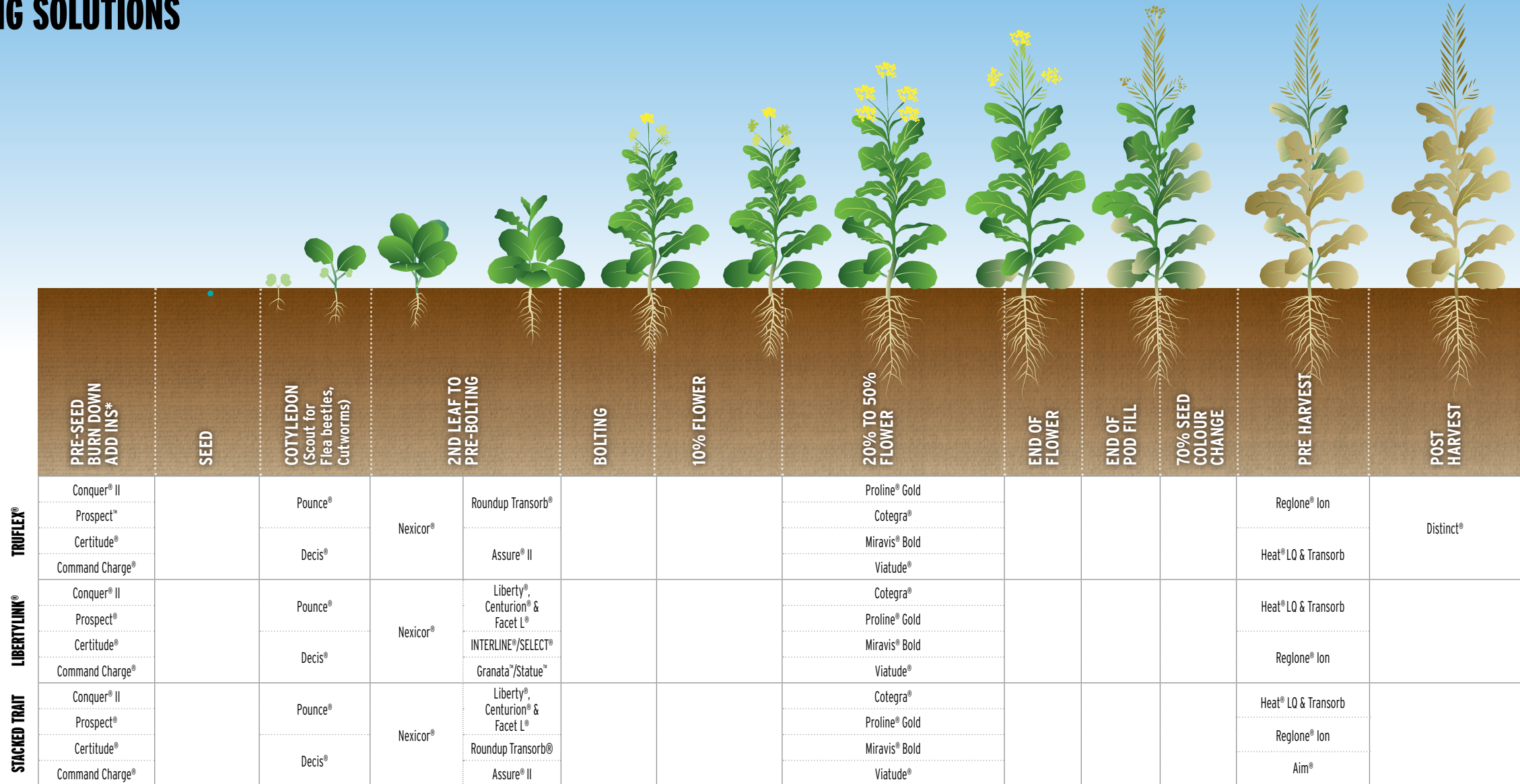
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# MICRONUTRIENTS Plant Nutrient Effects

Canola has different nutrient requirements throughout the various growth stages. We've got the essential nutrient products your crop needs, when it needs them to help you get the best yield possible. Consider adding seed and foliar nutrition to your program this year.



# STAGING SOLUTIONS







# YOU DESERVE THE BEST

## Canada's most grown clubroot-resistant hybrids.

If you farm in an area that's affected by clubroot, you can't risk using half measures. InVigor® hybrid canola is the leader in managing this rising challenge, offering multiple hybrid options with first- or second-generation clubroot resistance. And you can expect high performance without compromise, because all our hybrids come with patented Pod Shatter Reduction technology.

For more information, contact  
BASF **AgSolutions**® Customer Care  
at 1-877-371-BASF (2273) or visit  
[agsolutions.ca/InVigor](https://agsolutions.ca/InVigor).

 **BASF**  
We create chemistry

**InVigor**®

### Always read and follow label directions.

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