

WE'RE FOR FARMERS.

INOCULANTS 2026



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

THAT'S A PLUS.



Not all inoculants are created equal.

Not all inoculants are created equal. No two fields are alike, so taking a broad approach to growing simply won't pay off. Choosing the proper seed for your field is only half of the equation. You also need to make sure you're giving that seed the best chance at success.

And that all begins with inoculants from UFA. This year's selection has been researched, tested and proven in field trials conducted all across Western Canada. So wherever you grow across this great land, UFA has your back. If you want to help boost your crops' root development, strengthen emergence and optimize yields (and let's be honest, who doesn't), you're in the right place.



Scan the code to find out more at UFA.com

*Minimum combined \$5,000 purchase on all categories to qualify for patronage. Excludes Micro Beef, Crop Nutrition and leased purchases. Subject to Board and Delegate approval.

INOCULANT STORAGE AND APPLICATION*

STORAGE	
DO:	DON'T:
✔ Keep liquid inoculants cool, but not freezing (0 to 20°C)	✗ Store in direct sunlight and drying winds
✔ Pre-inoculated seed must be stored as cool as possible	✗ Double stack granular inoculants
✔ Store in a dry environment	✗ Store next to pesticides and bulk fertilizers
USE BEFORE EXPIRATION DATE	

EQUIPMENT	APPLICATION
<ul style="list-style-type: none">• Have separate tank for inoculants• Fill tank no more than 1/2 full• Regularly inspect hoses and fitting for cracks and broken parts• Run auger at 50% capacity or less• Run fans to dry out tank before adding inoculants• Don't leave inoculant in tank overnight• Store in a dry environment	<p>Recommended:</p> <ul style="list-style-type: none">• Seed soon after inoculation• Re-inoculate if past planting time <p>Inoculants don't mix with:</p> <ul style="list-style-type: none">• Caustic fertilizers• Certain seed treatments* <p>Avoid these soil conditions:</p> <ul style="list-style-type: none">• Very acidic• Low in organics• Very dry

* Not all inoculants are compatible with seed treatments, refer to product label. Find our Product Compatibility Chart in the Crop Solutions Guide.

PEAT, LIQUID, OR GRANULAR?

PEAT POWDER
<ul style="list-style-type: none">• Seed applied• Durable and less prone to environmental and seed treatment damage• Can be applied dry or in a slurry• Most common formulation






LIQUID
<ul style="list-style-type: none">• Typically seed applied• Offers convenience and better control of application rates• Can be susceptible to damage from environmental extremes or other seed applied solutions prior to seeding• If treated seed is planted immediately into moist soil, liquid formulations perform well!

GRANULAR
<ul style="list-style-type: none">• Applied in the seed row• Shown to produce stable yields and minimize risk in cold or dry spring seeding conditions• Least prone to exposure damage• May be less affected by seed-applied fungicides

Under adverse conditions, the best performing formulation should be granular, followed by peat, then liquid.








PEA & LENTIL

	PRODUCT NAME	CROP	DESCRIPTION	BENEFIT	FORMULATION	VOLUME(S)	APPLICATION METHOD
	LALFIX® Liquid Pea & Lentil	Pea, Lentil & Faba	<i>R. leguminosarum</i> bv. <i>viciae</i> (dual strains)	N	Liquid	12.3 L + 3.35 L co-pack	Seed Applied/In-Furrow
	LALFIX® Peat Pea & Lentil	Pea, Lentil & Faba	<i>R. leguminosarum</i> bv. <i>viciae</i> (dual strains)	N	Peat	6 x 1.2 kg bags	Seed Applied
	LALFIX® Start Pulses GR	Pea, Lentil, Chickpea & Faba	<i>R. leguminosarum</i> bv. <i>viciae</i> (dual strains) + <i>M. ciceri</i> (dual strains) + <i>Bacillus velezensis</i>	N + P + PGPR	Granular	12.2 kg bag; 392 kg tote	In-Furrow
	LALFIX® Pea & Lentil GR	Pea, Lentil & Faba	<i>R. leguminosarum</i> bv. <i>viciae</i> (dual strains)	N	Granular	12.2 kg bag; 392 kg tote	In-Furrow
 <small>An Agricultural Sciences Company</small>	Cell-Tech®	Pea & Lentil	<i>R. leguminosarum</i>	N	Peat	7 x 2.2 kg bag	Seed Applied
	Cell-Tech®	Pea & Lentil	<i>R. leguminosarum</i>	N	Granular	18 kg bag; 454 kg super sack	In-Furrow
	Cell-Tech®	Pea & Lentil	<i>R. leguminosarum</i>	N	Liquid	4 x 3.0 L jugs; 9.8 L jug	Seed Applied
	TagTeam® BioniQ®	Pea & Lentil	<i>R. leguminosarum</i> + <i>P. bilaiae</i> + <i>B. amyloliquefaciens</i> + <i>T. virens</i> + <i>lipochitoligosaccharide</i> (LCO)	N + P + LCO + PGPR	Granular	16.5 kg bag; 454 kg super sack	In-Furrow
	TagTeam®	Pea & Lentil	<i>R. leguminosarum</i> + <i>P. bilaiae</i>	N + P	Peat	7 x 2.2 kg bags	Seed Applied
	TagTeam®	Pea & Lentil	<i>R. leguminosarum</i> + <i>P. bilaiae</i>	N + P	Liquid	4 x 3.0L jugs	Seed Applied
 <small>We create chemistry</small>	Nodulator® Duo SCG	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i> + <i>Bacillus subtilis</i>	N + PGPR + Root Strengthening Bacillus	Granular	22.68 kg bag; 364 kg tote	In-Furrow
	Nodulator® XL LQ	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i>	N + PGPR	Liquid	3 x 7.5 L bladders	Seed Applied
	Nodulator® XL Peat	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i>	N + PGPR	Peat	5 x 1.2 kg bags	Seed Applied
	Velondis Plus (Avail. 2026)	Pulses	<i>B. amyloliquefaciens</i> & <i>B. subtilis</i>	Biofungicide + Root Strengthening Bacillus	Liquid	36 x 192 ml bottles	Seed Applied
	Atuva™ PL GR	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i>	N	Granular	18.1 kg bag, 235.9 kg tote	In-Furrow
	Atuva™ PL	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i>	N	Liquid	2 x 5.45 L bladders	Seed Applied
	AGTIV® FUEL™ G	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i>	N	Granular	18.2 kg bag; 364 kg tote	In-Furrow
	AGTIV® FUEL™ L	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i>	N	Liquid	8 L package	Seed Applied/In-Furrow
	AGTIV® THRIVE™ G	Pea & Lentil	<i>R. leguminosarum</i> bv. <i>viciae</i> + <i>Rhizopagus irregularis</i>	N + MF	Granular	18.2 kg bag; 364 kg tote	In-Furrow

PGPR = plant growth promoting rhizobacteria, LCO = signaling molecule, P = phosphate solubilizing or enhancing, MF = mycorrhizal fungi, N = N fixation

CHICKPEA, FABA, FORAGE, CANOLA, CORN, CEREALS

	PRODUCT NAME	CROP	DESCRIPTION	BENEFIT	FORMULATION	VOLUME(S)	APPLICATION METHOD
	LALRISE® Shine DS	Corn & Canola	<i>Bacillus velezensis</i>	P + PGPR	Powder	5 x 560 g packages	Seed Applied
	LALRISE® Start SC	Cereal & Pulses	<i>Bacillus velezensis</i>	P + PGPR	Suspended Concentrate	8 x 0.6 L packages	Seed Applied/In-Furrow
	LALRISE® Prime	Forages	<i>Rhizopagus irregularis</i>	MF	Powder	10 x 200 g packages; 5 x 1 kg bags; 3 x 5 kg bags	Seed Applied
	LALRISE® Vita	Potato	<i>Bacillus velezensis</i>	P + PGPR	Wettable Powder	4 x 4 kg bags	In-Furrow
	LALFIX®	Chickpea	<i>M. ciceri</i>	PGPR	Peat	6 x 1.2 kg bags	Seed Applied
 <small>An Agricultural Sciences Company</small>	BioniQ® WP	Multi	<i>P. bilaiae</i> + <i>B. amyloliquefaciens</i> + <i>T. virens</i>	PGPR	Wettable Powder	10 x 783 g co-pack	Seed Applied
	QuickRoots®	Corn	<i>B. amyloliquefaciens</i> + <i>T. virens</i>	PGPR	Talc/Planter's Box	10 x 400 g	Seed Applied
	TagTeam® BioniQ®	Chickpea	<i>M. ciceri</i> + <i>P. bilaiae</i> + <i>B. amyloliquefaciens</i> + <i>T. virens</i>	P + PGPR	Granular	16.5 kg bag; 454 kg super sack	In-Furrow
	TagTeam® BioniQ®	Faba Bean	<i>R. leguminosarum</i> + <i>P. bilaiae</i> + <i>B. amyloliquefaciens</i> + <i>T. virens</i>	N + P + PGPR	Granular	16.5 kg bag	In-Furrow
	Nitragin® Gold	Alfalfa	<i>Sinorhizobium meliloti</i>	N	Clay Powder	19 kg case	Seed Applied
	Nitragin® Gold	Clover	<i>R. leguminosarum</i> bv. <i>trifolii</i>	N	Clay Powder	19 kg case	Seed Applied
 <small>We create chemistry</small>	Nodulator® CP SCG	Chickpea	<i>M. ciceri</i>	PGPR	Granular	22.68 kg bag	In-Furrow
	Envita® Dry	Multi	<i>Gluconacetobacter diazotrophicus</i>	N	Dry / WG	4 x 3.78 L bags, 16 x 200 g pouches	Foliar
	AGTIV® Reach™	Multi	<i>Rhizopagus irregularis</i>	MF	Liquid	2 x 950 ml packages	In-Furrow

PGPR = plant growth promoting rhizobacteria, LCO = signaling molecule, P = phosphate solubilizing or enhancing, MF = mycorrhizal fungi, N = N fixation

SHINE YOUR YIELD

LAL RISE SHINE^{DS}

DRY SEED TREATMENT

- Enhances plantability
- Stimulates the start-up of young plants
- Improves soil exploration by roots
- Unlocks phosphorus in high and low pH soils



For more information,
scan the QR code.

Microbial by nature

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LALLEMAND

COMING SOON!

LAL RISE
SHINE^{DS}



FMC An Agricultural Sciences Company

BIOLOGICALS

by
FMC

Stronger Crops, Maximum Yields

Getting your crop off to a vigorous start is crucial for maximizing yield potential. Bio-nutrition products from FMC can help by improving the availability of fertilizer and soil nutrients to the plant, maximizing nitrogen fixation, and stimulating root growth and shoot development. This will result in your crops getting a head start in delivering maximum yields.

BioniQ[®]

Three biological actives to solubilize phosphorus & other nutrients while stimulating root and shoot growth in cereal and canola crops.

Canola¹

Untreated 47.7 (bu/ac)

BioniQ[®] 50.1 (bu/ac)

79 %

Win Rate

+2.4

Yield Advantage

TagTeam[®] BioniQ[®]

Four biological actives to promote crop growth and a signalling molecule to quicken nodule development.

Pea²

Competitors 51.8 (bu/ac)

TagTeam[®] BioniQ[®] 54.5 (bu/ac)

65 %

Win Rate

+2.7

Yield Advantage

Cell-Tech[®]

Specially selected rhizobia provide effective nodulation to enhance nitrogen fixation in key crops.

Ask your local UFA retailer
or FMC representative today
about Biologicals by FMC.

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¹Source: Results were collected from 78 farmer-conducted, large-scale, side-by-side BioAdvantage Trials conducted in Western Canada from 2017-2021.

²Source: Results were collected from 43 farmer-conducted, large-scale, side-by-side BioAdvantage Trials conducted in Western Canada from 2017-2023.

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AGTIV[®]

RELIABLE INOCULANTS
for PEA & LENTIL



EARLY **P** UPTAKE | INCREASED NODULATION | BETTER POD FILL

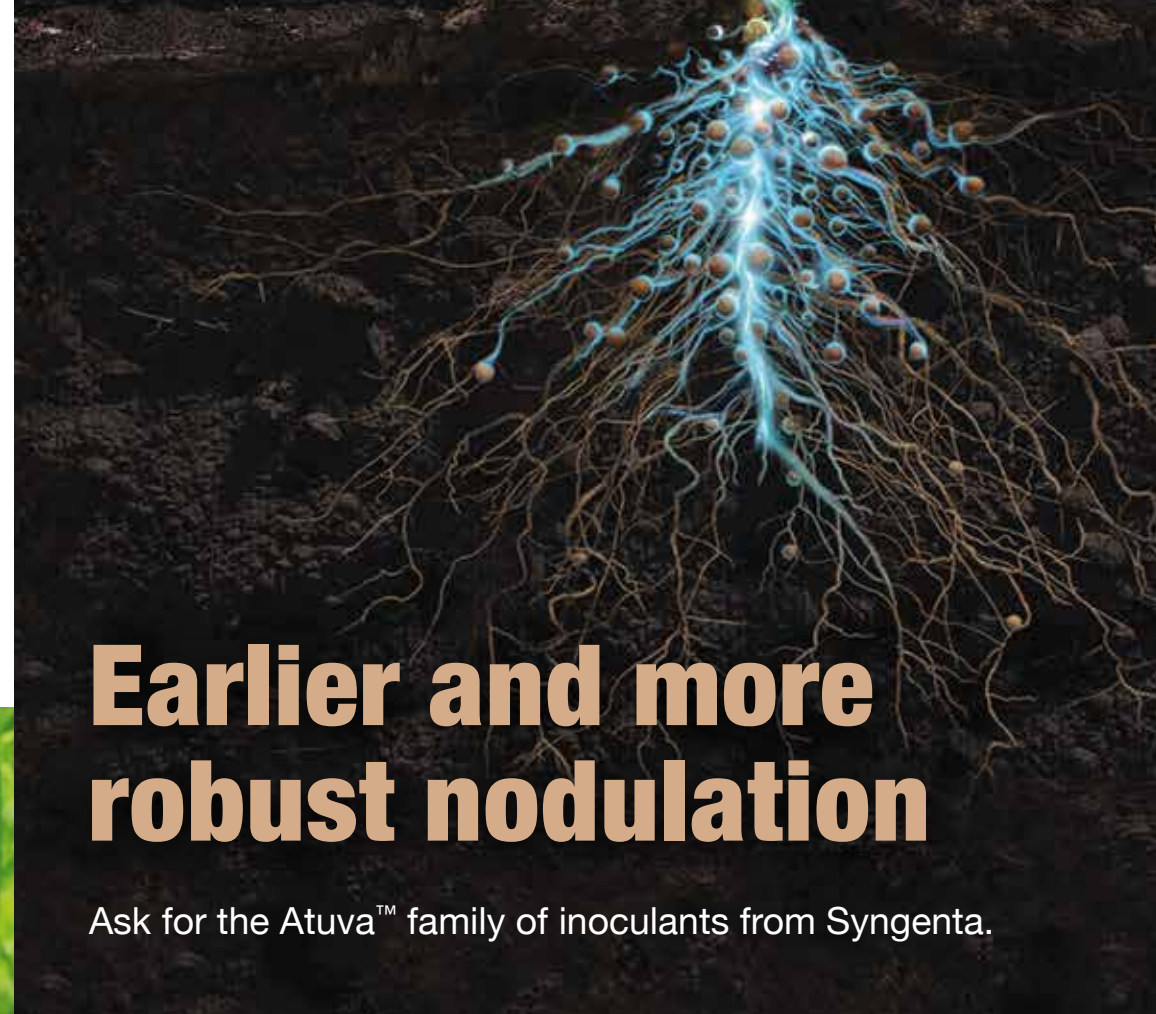
LENTIL
2.7 bu/ac
8.8%
Average yield increase versus competitors with **AGTIV THRIVE**[®]
66 sites over 14 years, Canada

PEA
3.5 bu/ac
6.1%
Average yield increase versus competitors with **AGTIV THRIVE**[®]
28 sites over 13 years, Canada

BIOLOGICAL INOCULANTS ALSO AVAILABLE FOR
SOYBEAN | CANOLA | CEREALS | CORN | POTATO



PTAGTIV.COM



Earlier and more robust nodulation

Ask for the Atuva[™] family of inoculants from Syngenta.



Always read and follow label directions. Atuva[™], the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective owners. © 2025 Syngenta.

RECOMMENDED PRODUCT(S):

FINANCE OPTION(S):

☐ Credit

☐ Prepay

☐ Finance Offer

NOTES

GET THE OFFER
AND GET THE BENEFIT
OF MORE TIME TO PAY.

2026 Spring credit offers, so you can get
what you need now & pay later.

Talk to your CAM for more details.

BOOK NOW.
PAY LATER.

Offer valid on
purchases between
February 1 -
May 31, 2026

Book seed, crop protection and many
other products you need without
paying until June 25, 2026.

- ELIGIBLE PRODUCTS INCLUDE:
- Bulk fuel, oil & lubricants, tanks and accessories
 - Seed, fertilizer, crop protection, crop input services, in-stock bins & augers.
 - Livestock supplies, building materials and all other retail products



Offer valid on
purchases between
February 1 -
May 31, 2026

EXCLUSIVE OFFER THOUGH UFA
Get the seed, crop protection &
nutrition and fuel you need and take
advantage of UFA exclusive rates
with FCC and extend your payment
to March 15, 2027.



PREPAY OFFER
Prepay canola & corn seed
bookings prior to December 31,
2025 and receive up to \$25/bag
rebate on 2026 purchases.

Terms and conditions apply. See UFA.com/CreditOffer for details.





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