

TECHNOLOGY BEYOND the POINT of NUTRITION™

Active AgriScience Inc. supports the farming community by providing innovative, effective and economical products. A leader in plant nutrient and bioactive compound research and technology, Active AgriScience uses rigorous scientific methods to develop full cycle fertilizer and nitrogen management solutions to help enhance crop potential while being mindful of environmental impacts.

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GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N) 3.75% Available Phosphate (P₂O₅) 15% Soluble Potash (K₂O) . . . 4.5% Boron (B)(actual)..... 0.05% Iron (Fe)(actual)..... 0.01% Manganese (Mn)(actual) . 0.8% Zinc (Zn)(actual) 0.9% Citric acid..... 0.5% EDTA (chelating agent) 0.04%

activeagri.com/active-prime



PREMIUM SEED NUTRIENT DRESSING

NUTRIENT PACKAGE

3.75-15-4.5

0.05% Boron 0.01% Iron 0.8% Manganese 0.9% Zinc

#1 SEED PRIMER IN

Leading logistical primer trusted by farmers for its reliability and effectiveness.



active

ECONOMICAL WITH HIGH RETURNS

Significant returns for farmers seeking optimal crop production at low costs.



FASTER EMERGENCE

Accelerates plant emergence and boosts fungicide performance.



TARGETED NUTRIENT DELIVERY

Delivers vital nutrients when they are needed most.



STIMULATED ROOT **GROWTH**

Stimulates root growth, allowing plants to quickly access the soil for optimal nutrient uptake.



ENSURES CROP CONSISTENCY

Evens the playing field by ensuring consistent crop establishment. giving every plant the best possible start.

Boost Crop Performance with our FULL SEASON FERTILITY PACKAGE











ALWAYS READ LABEL BEFORE USE

APPLICATION RATE

Apply as a seed nutrient dressing to wheat, canola, corn, barley, oat, flax, sunflower, and vegetable seeds at the rate of 4 ml / kg of seed.

APPLICATION TIMING

Prior to seeding wheat, canola, corn, barley, oat, flax, sunflower, and vegetable seeds.

COMPATIBILITY

This product is compatible with most fertilizers, and pesticides. Scan QR code for more information.

Compatible with AGTIV® IGNITE™ L



Maximize nutrient uptake and water-use efficiency.

AVAILABLE SIZES

10L, 500L, 1000L



'3RD party yield research with KentAg Research, Ag-Quest, BC Grain, ICMS, Mara, New-Marc Research, Discovery Seed Labs, and 20/20 Seed Labs.

ACTIVE AGRISCIENCE DISCLAIMER: Presented Data and product attributes will not guarantee the future efficacy and product attributes at these vary greatly related to weather conditions soil types and genetics of crops. It is understood and agreed that Active AgriScience Inc. ("Active") does not guarantee that use of its Products will yield any specific result. Active's legal liability, and that of its employees or agents, arising from use of its products shall be limited to the cost paid for the product regardless of whether any loss arose from Actives own negligence, breach of contract, or any other cause. Under no circumstance shall Active be liable, beyond the cost paid for the product, for direct consequential, incidental, or special damages, including, but not limited to, damage or destruction of a crop, or contamination of any property.

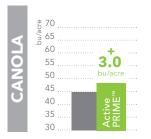
YIELD INCREASE DATA*



g 225	
≥ 200	+
175 ₁	40
150	bu/acre
125	g
100	₹ <u>₩</u>
75	## ## ##
50	4 π
	150 125 100 75

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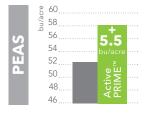
TREATMENT	RUTHERFORD AVG. YIELD (bu/acre)	WABASH AVG. YIELD (bu/acre)	TOTAL AVG. YIELD (bu/acre)	% CHANGE
Check	200.0	161.4	180.7	
Active PRIME™	251.0	191.2	221.1	22.4



TREATMENTS	YIELD - 2013 (bu/acre)	YIELD - 2014 (bu/acre)	YIELD - 2015 (bu/acre)	YIELD - 2016 (bu/acre)	YIELD - 2017 (bu/acre)	YIELD - 2018 (bu/acre)	6 YEAR AVERAGE (bu/acre)	% CHANGE
Check	45.0	52.0	42.3	33.8	57.7	38.85	44.9	
Active PRIME™	49.0	59.6	44.7	35.7	58.4	39.9	47.9	6.5

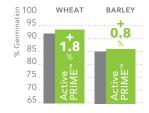


TREATMENTS	YIELD-2016 (bu/acre)	YIELD-2017 (bu/acre)	YIELD-2018 (bu/acre)	3 YEAR AVERAGE (bu/acre)	% CHANGE
Check	138.1	159.6	70.6	122.8	
Active PRIME™	143.5	157.7	71.2	124.1	1.1



TREATMENTS	YIELD-2016 (bu/acre)	YIELD-2017 (bu/acre)	2 YEAR AVERAGE (bu/acre)	% CHANGE
Check	51.3	54.5	52.9	
Active PRIME™	54.5	62.2	58.4	10.3

GERMINATION INCREASE & DISEASE REDUCTION DATA*



TREATMENT	GERMINATION AVG. WHEAT (%)	GERMINATION AVG. BARLEY (%)	Fusarium spp REDUCTION WHEAT (%)	C. Sativus REDUCTION BARLEY (%)
Check	92.0	85.0	14.4	41.9
Active PRIME™	93.75	85.75	15.4	50.4

VIGOUR INCREASE DATA*



TREATMENT	WHEAT- DURUM % VIGOUR	WHEAT- COMMON % VIGOUR	PEA % VIGOUR	LENTIL % VIGOUR
Check	69	71	76	88
Active PRIME™	74	78	85	91
% Difference	5	7	9	3