

# 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

activeagri.com/active-build



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NUTRIENT PACKAGE

2 - 3 0 - 6

0.3% Boron 1.0% Manganese 0.62% Molybdenum 2.3% Zinc

# DRIVES ROOT GROWTH

Provides essential nutrients for young plants to establish strong, healthy root systems.



# REDUCES CROP STRESS

Helps plants manage stress caused by rapid growth, herbicides, and harsh environmental conditions.



## PROMOTES RAPID DEVELOPMENT

Accelerates plant emergence and boosts fungicide performance.



# DESIGNED FOR ALL CROPS

Works with all crops providing nutrients needed during an aggressive growth stage.



# STRONGER GROWTH

N-P-K supplemented with B, Mg, Mo and Z, supports root growth, strong stalks and increased leafing.



## BOOSTS CHLOROPHYLL

Assists plants in chlorophyll production, even in the absence of optimal soil conditions.

# Boost Crop Performance with our FULL SEASON FERTILITY PACKAGE











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ALWAYS READ LABEL BEFORE USE

#### **APPLICATION RATE**

Apply at herbicide timing as a foliar spray using 1 L per acre with a minimum of 20 L of water per acre for ground applications and 12 L of water acre for aerial applications. Allow at least 3-4 weeks between applications.

#### **APPLICATION TIMING**

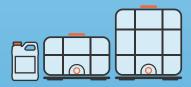
Wheat and oats: apply at BBCH 13-15 (3-5 leaf stage). Canola: apply at BBCH 12-14 (2-4 leaf stage). Soybean: apply at V1-V2 (first-second trifoliate). Peas, lentils, and other pulse crops, potato, corn: apply at the 4-5 leaf stage. Flax: apply when plants have 3 sets of true leaves.

#### **COMPATIBILITY**

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

# **AVAILABLE SIZES**

10L, 500L, 1000L



\*3<sup>RD</sup> party yield research with Ag-Quest, BC Grain, ICMS, Mara, and New-Marc Research.

ACTIVE AGRISCIENCE DISCLAIMER: Presented Data and product attributes will not guarantee the future efficacy and product attributes as these vary greatly related to weather conditions soil types and genetics of crops. It is undestood and agreed that Active Agrickence 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.

# 70 65 60 55 50 45 40 35 30



# WHEAT • 6 YEAR AVERAGE YIELD DATA \*

| TREATMENTS       | YIELD - 2013<br>(bu/acre) | YIELD - 2014<br>(bu/acre) | YIELD - 2015<br>(bu/acre) | YIELD - 2016<br>(bu/acre) | YIELD - 2017<br>(bu/acre) | YIELD - 2018<br>(bu/acre) | 6 YEAR<br>AVERAGE<br>(bu/acre) | % CHANGE |
|------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------------|----------|
| Check            | 77.0                      | 63.3                      | 54.2                      | 45.3                      | 68.2                      | 37.5                      | 57.0                           | 0        |
| Active<br>BUILD™ | 81.0                      | 69.3                      | 57.2                      | 47.8                      | 69.0                      | 39.1                      | 60.6                           | 5        |

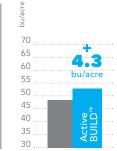
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35

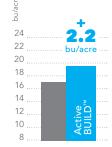
30



| TREATMENTS       | YIELD - 2013<br>(bu/acre) | YIELD - 2014<br>(bu/acre) | YIELD - 2015<br>(bu/acre) | YIELD - 2016<br>(bu/acre) | YIELD - 2017<br>(bu/acre) | YIELD - 2018<br>(bu/acre) | 6 YEAR<br>AVERAGE<br>(bu/acre) | % CHANGE |
|------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------------|----------|
| Check            | 45.0                      | 52.0                      | 44.7                      | 33.8                      | 57.7                      | 42.5                      | 46.0                           | 0        |
| Active<br>BUILD™ | 49.5                      | 55.7                      | 46.2                      | 38.4                      | 61.9                      | 43.0                      | 49.1                           | 7        |
|                  |                           |                           |                           |                           |                           |                           |                                |          |



| TREATMENTS       | YIELD - 2013<br>(bu/acre) | YIELD - 2014<br>(bu/acre) | YIELD - 2015<br>(bu/acre) | YIELD - 2016<br>(bu/acre) | YIELD - 2017<br>(bu/acre) | YIELD - 2018<br>(bu/acre) | 6 YEAR<br>AVERAGE<br>(bu/acre) | % CHANGE |
|------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------------|----------|
| Check            | 68.0                      | 10.1                      | 60.6                      | 68.7                      | 38.3                      | 42.0                      | 48.0                           | 0        |
| Active<br>BUILD™ | 72.0                      | 17.6                      | 62.1                      | 72.6                      | 46.0                      | 43.6                      | 52.3                           | 9        |



# **LENTILS • 3 YEAR AVERAGE YIELD DATA \***

| TREATMENTS    | YIELD-2016<br>(bu/acre) | YIELD-2017<br>(bu/acre) | YIELD-2018<br>(bu/acre) | 3 YEAR<br>AVERAGE<br>(bu/acre) | %<br>CHANGE |
|---------------|-------------------------|-------------------------|-------------------------|--------------------------------|-------------|
| Check         | 10.4                    | 19.8                    | 22.0                    | 17.4                           | 0           |
| Active BUILD™ | 11.9                    | 23.0                    | 24.0                    | 19.6                           | 13          |

# Active BUILD™ EFFECT







