

**AWAKEN SHIELDBOOST™ 0-5-0 POWERED BY BCR1** is the premier seed lubricity agent you have come to trust, now powered by the bio-insecticide BCR1. AWAKEN SHIELDBOOST 0-5-0 POWERED BY BCR1 contains a unique blend of micronutrients to optimize seed nutrient conditions for plant growth and a best-in-class corn rootworm bio-insecticide that primes plant defenses and improves root structure, all while providing top-tier seed lubrication and seed singulation.

### FEATURES

- Labeled for use in corn
- Available molybdenum can improve nodulation and nitrogen efficiency
- Addition of BCR1 technology repels corn rootworm feeding, reducing root damage and promoting regrowth
- Pack size: 50-unit pail

### GUARANTEED ANALYSIS

- Available Phosphate (P<sub>2</sub>O<sub>5</sub>) 5.0%
- Iron (Fe) 1.0%
- Manganese (Mn) 3.0%
- Molybdenum (Mo) 2.5%
- Zinc (Zn) 10.5%

### GROWER BENEFITS

- Optimizes seed nutrient conditions for plant growth
- Relieves transient nutrient deficiencies associated with cold and wet soils
- BCR1 bio-insecticide primes plant defenses and improves root structure
- Top-tier seed singulation and seed lubrication

### ACTIVE INGREDIENT

- BCR1 2.0%\*

\* The active ingredient (AI) within BCR1 (*Methylobacterium extorquens* strain NLS0042) comprises 2.0% of the BCR1 component, not 2.0% of the final co-pack mix as applied.

### RATE

3.125 oz. of co-pack mix/unit of seed

### DATA & RESULTS

#### COMPARISON OF ROOT BIOMASS

Improved Root Structure



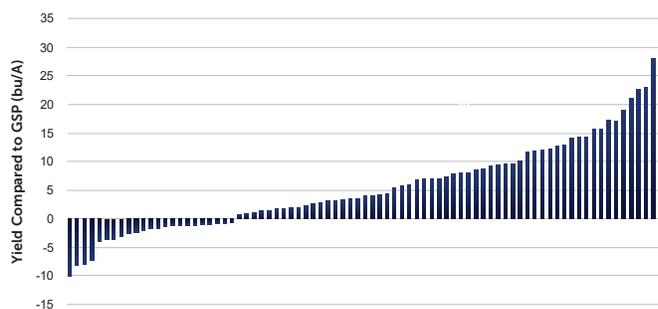
80/20 Talc + Graphite

VS.

AWAKEN SHIELDBOOST  
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#### YIELD PERFORMANCE OF BCR1 IN CORN

81 Trials (2023-2024)



PRODUCT	CROP	ALL TRIALS PERFORMANCE	WIN TRIALS PERFORMANCE	WIN RATE	YEARS TRIALED	NUMBER OF TRIALS
<b>BCR1</b>	Corn	+5.7 bu	+9.1 bu	71%	2023-2024	81

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