

SEEDSTART™ ZINC

Industry Leading
Seed-Applied Nutrition

WITH **microFuze**
TECHNOLOGY

**Faster emergence.
Powerful roots.
Stronger stands.**

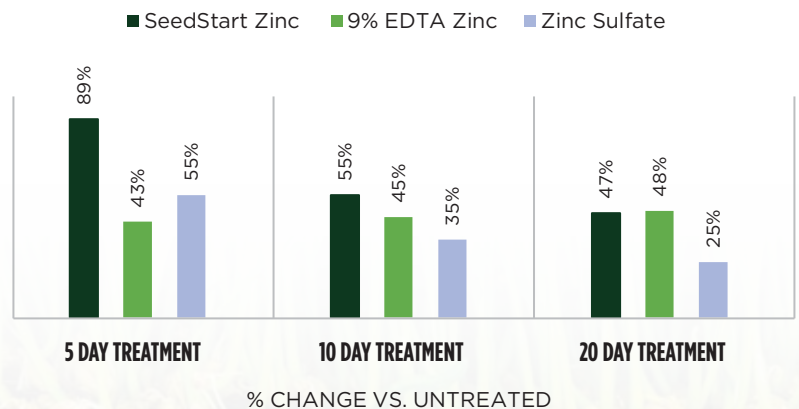
- Zinc is critical for driving speed of emergence, establishing strong root health, and creating fall tiller counts – ultimately leading to improved winter hardiness and more uniform stands.
- Only SeedStart™ with unique MicroFuze™ Technology addresses the very specific conditions, soils, and stresses of the PNW to check all the boxes – Accessible. Proven. Loaded.
- Accessible immediately at germination, SeedStart feeds the seed what it needs when it needs it.
- Proven 4 bu/ac yield gain and the most cost-effective option to address early season zinc demands and deficiencies.



Loaded with

5X MORE ZINC
than EDTA products

Plant Uptake Efficiency Of Zinc Fertilizers



SeedStart Zinc shows consistently high zinc availability at 5, 10, and 20 day checks applied to Palouse silt loam soil (pH 5.2). Evaluated by Unibest Int 2017.

Specialized Seed Applications



www.mcgregor.com

FREQUENTLY ASKED QUESTIONS

What is MicroFuze Technology?

MicroFuze Technology is a unique formulation technology that enhances the nutrient solubility and allows the nutrient particles to more densely affix directly on the seed, making them readily available at the time of germination.

What makes SeedStart Zinc unique from other zinc products on the market?

With unique MicroFuze Technology, SeedStart Zinc improves the availability of the nutrient and allows the seed to use the zinc when it needs them most - at germination and emergence.



SeedStart Zinc effect in bushels gained over base seed treatment across locations and years

Why is zinc important to PNW crops?

Zinc is widely deficient in PNW soils, but essential for plant health particularly early in a plant's life. It is a primary element in the plant growth hormone, Auxin, and is required to initiate and stimulate germination. However, in northern climates with cool, wet soils zinc is a nutrient that is not readily available. Without proper placement, zinc demands early in the plant lifecycle are extremely challenging to address.

How is seed-applied zinc different than a foliar zinc application?

The best timing for maximum yield potential and return on the zinc nutrient investment is at germination, when zinc is most critical to defend against planting challenges. By placing zinc nutrients directly on the seed where they are available at the time of germination the plant is being fed what it needs, when it needs it.

Notes

✓ ACCESSIBLE. ✓ PROVEN. ✓ LOADED

SEEDSTART
ZINC