

PROTECT YOUR
YIELD POTENTIAL

Nitro-Star

GIVE YOUR PLANTS THE MUSCLE TO COMBAT STRESS AND BUILD MORE YIELD

From the moment a plant germinates, it is bombarded with abiotic stress, more commonly known as cold, heat, hail, rain, frost and drought. When a plant is abiotically stressed it focuses its energy on survival, not reproduction which means it's not focused on its primary objective which is producing yields.

Nitro-Star® is a breakthrough abiotic stress mitigator in plants. It does so by facilitating greater uptake and utilization (metabolism) of key nutrients, like nitrogen, from available resources including soil-bound nutrients.

OPTIMIZING YIELD POTENTIAL

Every Baseline Blends product works to protect, enable or enhance the maximum genetic expression of the plant.



PROTECT

YOUR YIELD POTENTIAL



ENABLE

YOUR YIELD POTENTIAL



ENHANCE

YOUR YIELD POTENTIAL



PROTECTORS, LIKE NITRO-STAR® PROMOTE PLANT PRODUCTIVITY BY COMBATING ABIOTIC STRESSES AND OPTIMIZING NUTRIENT UPTAKE THROUGHOUT THE GROWING SEASON.

FACILITATES NITROGEN UPTAKE

Two of the active ingredients in Nitro-Star®, cobalt and molybdenum work in tandem to make field-applied nitrogen accessible to the plant, while facilitating efficient uptake and fixing of nitrogen through the plant's root system.

FIGHT YIELD-ROBBING ABIOTIC STRESS

Building stronger, healthier plants is a key step to producing consistent yields across every acre. By optimizing nutrient utilization and mitigating abiotic stress, Nitro-Star® allows plants to focus more of their energy on yield enhancing physiology and reproduction.

FACILITATES RECOVERY FROM INJURY

Nitro-Star® can be applied to abiotically stressed or injured plants to optimize recovery and improve abiotic stress tolerance throughout the growing season.

DATA BACKED POSITIVE YIELD RESPONSE

Our field trials have shown an impressive bump in yield across various commodity crops, including soybeans and corn. Talk to your Baseline Blends representative for more information about specific trial data and yield advantages.

NOTICE:

The information contained herein is true and accurate to the best of our knowledge and belief, but is presented without guarantee since field conditions and use are beyond our control. Neither the manufacturer nor the seller make any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instruction. Read and follow the label directions carefully.

RECOMMENDED FIELD APPLICATIONS

Nitro-Star® is formulated for the following highlighted applications



SEED TREATMENT + IN-FURROW

Fuel the potential in your seed. When applied in-furrow, or as a seed treatment Nitro-Star® facilitates critical nutrient uptake during germination, while also helping young plants fend off early season abiotic stress that can affect future yield potential.

FOLIAR APPLICATIONS

No need to make unnecessary passes over your field. Nitro-Star® is formulated for in-tank compatibility with most industry fertilizers and pesticides, simplifying your operations and maximizing productivity.

PESTICIDE

Pesticide applications can damage healthy plant tissue, leaving plants vulnerable to abiotic stresses and disease. Mitigate abiotic plant stress and promote plant health by mixing Nitro-Star® in-tank with most herbicide, fungicide and insecticide applications. Check product labels for compatibility.

IRRIGATION

Irrigation provides an ideal scenario for the application of Nitro-Star®, at lower rates (*with multiple applications*) throughout the growing season.

ACTIVE INGREDIENTS:

Total Nitrogen (N) 3.0%
1.0% Urea Nitrogen
2.0% Ammoniacal Nitrogen

Soluble Potash (K₂O) 1.0%

Cobalt (Co) 1.0%

Molybdenum (Mo) 1.0%

GUARANTEED ANALYSIS

Baseline Blends products are designed to help plants function more efficiently. Baseline Blends products are not replacements for sound agronomy and fertility programs. They work in concert with good farming practices to help the plant realize its true yield potential.

[BASELINEBLENDS.COM](https://baselineblends.com)

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