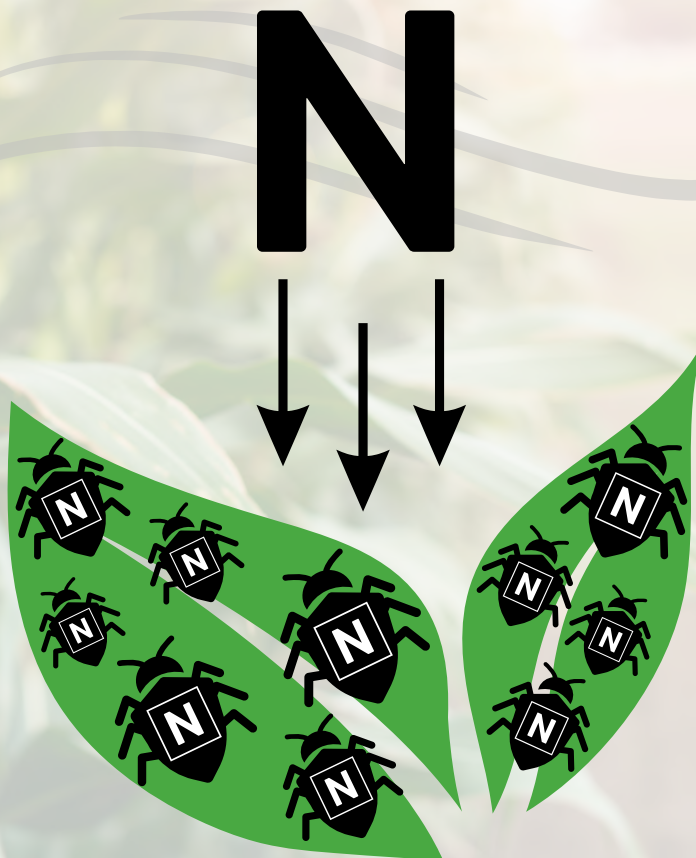


NutriFoliar Plus

Foliar Nitrogen Microbe Fixer



FOR YOUR MID-LATE SEASON NITROGEN NEEDS



PULLING NITROGEN OUT OF THIN AIR

***Provides up to 50 lb of Nitrogen
Lasts up to 45 days***

NutriFoliar Plus

Foliar Nitrogen Microbe Fixer



Suitable for Conventional & Organic Certified Production

WHY NUTRIFOLIAR PLUS

- ✓ **Live Azotobacters** (microbes) that live on the leaf work to pull Nitrogen out of the atmosphere to **provide up to 50 lb of Nitrogen** to the plant
- ✓ Contains **live microbes** that protect against diseases such as Rhizoctonia, Diplodia and Aspergillus
- ✓ Can be used as a planned Nitrogen program or a **late-season rescue**
- ✓ Includes a **diverse microbial package** that prevents a variety of diseases and fungal infestations
- ✓ Provides **Nitrogen to the leaf** as well as vitamins B, C, and E
- ✓ Contains **live organisms**
- ✓ Improves **yield and quality**
- ✓ **Non-toxic** to plants, animals and humans—does not leave harmful residues
- ✓ Suitable for **conventional or organic** production

BREAKTHROUGH IN PLANT FEEDING

Our atmosphere consists of 78% Nitrogen, but not in a form readily available to plants. NutriFoliar Plus **pulls Nitrogen out of the air** and converts it into Nitrogen that plants can easily absorb, reducing the need for commercial Nitrogen fertilizers.

NutriFoliar Plus **fixes up to 50 lb of Nitrogen** on the leaf of the corn plant while supplying vitamins B, C, and E. It also contains live microorganisms that offer **extra protection against disease**.

NutriFoliar Plus is suitable for conventional and organic certified crop production.

NON-IRRIGATED NEBRASKA CORN FIELD

NO NUTRIFOLIAR PLUS



NUTRIFOLIAR PLUS



KEY DIFFERENTIATORS

NutriFoliar Plus can be applied mid to late season as a Nitrogen boost, or as a rescue if you see your corn running out of Nitrogen; whereas commercial fertilizer is typically only applied up until corn is knee to waist high.

NutriFoliar Plus can be used on sandy or low CEC soils, fields with poor drainage and during especially rainy growing seasons.

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WHAT'S THE DIFFERENCE?

Looking at this photo, you are able to easily identify the red flag. But, what's the difference between the left side of the flag and the right? The corn to the left of the red flag has been treated with commercial Nitrogen fertilizer, whereas the right of the flag was treated with NutriSoil Plus in-furrow and had NutriFoliar Plus applied both mid and late season. While both sides of the flag saw similar yields and results, the right side of the flag (treated with NutriSoil Plus and NutriFoliar Plus) saw lower input costs.



CUSTOMER SUCCESS STORY: HIGHER YIELDS WITH NO COMMERCIAL NITROGEN APPLIED

Traditionally, there is a reliance on commercial Nitrogen and manure to enhance crop yields. This case study explored the effectiveness of NutriSoil Plus and NutriFoliar Plus in optimizing corn yield while minimizing the use of conventional Nitrogen sources, ultimately lowering input costs.

The field to the left had no prior application of commercial Nitrogen or manure. At the time of planting, NutriSoil Plus was applied. Subsequently, two applications of NutriFoliar Plus were administered on July 3 and August 10, 2023, during critical growth stages.

The application of NutriSoil Plus and NutriFoliar Plus proved to be a successful alternative to traditional Nitrogen management practices. Despite the absence of commercial Nitrogen, the grower observed an impressive 228-bushel/acre yield. This outcome highlights the potential to sustain or even surpass yields with Ag Performance Plus Products.

*Note: Grower determined the products used and application rates. Follow the application rate and usage guidelines of NutriFoliar Plus or contact your Ag Performance representative to determine the best solution for your operation.

WEST BEND, IOWA CORN TISSUE SAMPLES

Sampled on July 9, 2021

SAMPLE ID	ANALYSIS - PERCENT (%)							ANALYSIS - PARTS PER MILLION (PPM)				
	NITROGEN	PHOSPHORUS	POTASSIUM	MAGNESIUM	CALCIUM	SULFUR	SODIUM	IRON	MANGANESE	BORON	COPPER	ZINC
AP-671 (No NutriFoliar)	3.35	0.29	1.5	0.42	0.6	0.22	0.002	99	55	8	10	28
AP-672 (NutriFoliar)	3.76	0.35	1.17	0.54	0.81	0.36	0.002	131	29	14	15	36
AP-669 (No NutriFoliar)	3.69	0.31	1.79	0.31	0.45	0.21	0.002	123	33	8	9	27
AP-673 (NutriFoliar)	3.76	0.35	1.65	0.35	1.65	0.25	0.0004	139	24	13	12	40
AP-500 (No NutriFoliar)	3.36	0.32	1.77	0.43	0.53	0.22	0.001	144	43	8	10	26
AP-670 (NutriFoliar)	3.86	0.39	1.63	0.39	0.81	0.32	0.002	154	61	13	15	43
AP-515 (No NutriFoliar)	2.93	0.25	1.76	0.35	0.59	0.20	0.002	89	45	8	9	25
AP-665 (NutriFoliar)	3.65	0.34	1.7	0.33	0.73	0.30	0.002	122	72	11	13	38

HOW TO USE

1. Shake well before opening.
2. Once opened, keep in a cool place, tightly capped, ideally between 45-75°F.
3. Mix with enough water to cover the desired area.
4. Jar test products prior to mixing.

****DO NOT** let this product freeze. Store in a cool, dry place out of direct sunlight.



HOW TO APPLY

CORN APPLICATION

Foliar feed **8.8 oz of NutriFoliar Plus** and **16 oz of EnerG Plus** in a minimum of 10 gallons of water per acre.

APPLICATION TYPE	1 Application = 50 lb Nitrogen	2 Applications = 100 lb Nitrogen
WHEN TO APPLY	Early to Mid-August: August 1st - 10th	30-45 DAYS APART 1st Application: July 1st - 10th 2nd Application: August 10th - 15th

****DO NOT** mix with treated water that may contain Chlorine, Antiseptics or Copper

ABOUT AG PERFORMANCE At Ag Performance, our mission is to partner with farmers to benefit their farming operations. We strive to offer growers innovative financial and agronomic services to manage risk while maximizing their profitability.

Growers are essential to the Midwest, the United States and the world economies. Farming can be very rewarding both personally and financially but it also comes with risk. We understand the financial impact and importance of nutritionally balanced soils, purchasing inputs at reasonable costs, the selection of high yielding hybrids and the marketing of grain in a systematic format.

We take pride in offering our business concepts and production experience to our partners to maximize rewards and minimize risk.

