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NEW FORMULATION



NUTRIENT EFFICIENCY BIOSTIMULANT Utrisha[™] N maximizes crop potential utilizing natural bacteria to capture and supply nitrogen to plants when they need it most.



WHY USE UTRISHA[™] N NUTRIENT EFFICIENCY BIOSTIMULANT?

- Maximizes crop potential by increasing nitrogen availability, resulting in **healthier and more** resilient plants.
- Utrisha N compliments and diversifies a conventional nitrogen fertilizer program by providing nitrogen at critical times during the plant's life cycle.
- Utrisha N is the **simplest way to provide supplemental nitrogen**, allowing crops to continue to be their most productive.
- Utrisha N contains a natural bacteria, providing a sustainable source of nitrogen that **reduces** dependency of nitrogen uptake from the soil.

What is Utrisha N?

Utrisha N is a **nutrient efficiency biostimulant.** The natural bacteria, *methylobacterium symbioticum*, fixes nitrogen from the air and converts it into a usable form for the plant.

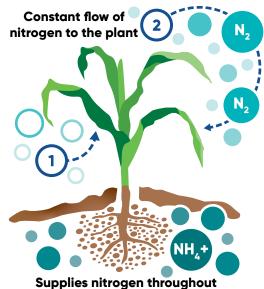
How Utrisha N works

- 1. Utrisha N enters the plant through the stomata and colonizes in the leaf cells.
- 2. It then converts $N_{\rm 2}$ from the air into ammonium, resulting in a constant supply of nitrogen to the plant.

No plant energy is required for this process.

Enhances Nitrogen Use Efficiency

Utrisha N provides a sustainable, alternative source of nitrogen that reduces dependency of nitrogen uptake from the soil and ensures the **plant has access to nitrogen all season long,** without the risk of leaching into water tables or releasing additional greenhouse gases.



the crop cycle in an effective and controlled way





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PACKAGING	1 case = 2 x 5.39 kg bags
RATE	135 g/ac (40 ac/bag)
WATER VOLUME	10-25 gpa
RAINFAST	1 hour
RECOMMENDATIONS	 Apply in healthy crops unaffected by poor nutrition or other biotic/abiotic stresses Apply with sufficient plant biomass, when the crop presents good soil coverage Use water with a total chlorine content <1 ppm Use water with a pH between 5 and 8

HORTICULTURE CROPS APPLICATION INFORMATION

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CHARD, GARLIC, ARTICHOKE, CELERY, BROCCOLI, ONION, GREEN ONIONS, CABBAGE, CAULIFLOWER, ESCAROLE, WHITE ASPARAGUS, GREEN ASPARAGUS, SPINACH, PEA, BROAD BEAN, FENNEL, LETTUCE, MELON, LEEK, RADISH, ROMANESCO, WATERMELON, BEET, SQUASH, PUMPKIN AND CARROT	Apply during active growth
POTATO, SWEET POTATO AND SUGAR BEETS	Apply during active growth
STRAWBERRY, BLUEBERRIES (LOW AND HIGH BUSH), RASPBERRIES, CANEBERRIES, SASKATOON BERRIES, AND CRANBERRIES	Apply during active growth. Apply annually.
EGGPLANT, ZUCCHINI, CUCUMBERS, PEPPERS, PEPPER FOR PAPRIKA, TOMATOES, GINSENG AND HERBS	Apply during active growth
NUT TREES, STONE FRUIT TREES AND POME FRUIT TREES	Apply during active growth. Apply annually.
GRAPES	Apply during active growth. Apply annually

Embrace A Balanced Future

Biological products from Corteva Agriscience™ are designed to keep farms productive and healthy today and tomorrow.

Biological products offer cutting-edge, complementary solutions to persistent challenges like resistance management and environmental impact, so you can leverage resources more effectively. By complementing existing practices, biologicals can help you enhance ROI and profitability, and preserve your land for the future.

Our biologicals go through years of testing to ensure they consistently deliver, giving you peace of mind about your crop's protection and confidence in a strong harvest.

