

Uplink

Making more with what you already have

UpLink[™] is a combination of potassium, molybdenum and two biostimulants that assimilate nitrates and other usable forms of nitrogen to create amino acids. This helps drive faster and more abundant plant protein production.

Efficient nitrogen assimilation cues the plant to acquire more carbon dioxide, which improves the photosynthetic process. This also opens pathways for the plant to continue acquiring nitrogen.

UpLink makes available nitrogen profitable.



Brand Name	UpLink	
Category	Nitrogen Use Efficiency	
Active Ingredient	Proprietary formulation of potassium, molybdenum	
	and two biostimulants	
Crops	Corn, leafy vegetables, cereals, cotton, potatoes	
Formulation	Liquid solution	
Application Timing	Prior to the plant's high nitrogen use timing	
Rates	Recommended at 16 fl oz/A	



UpLink is the only product that executes the three-step process of taking nitrate to yield.

UpLimk

- 1: Acquires and transports N
- 2: Supports N assimilation
- **3:** Enhances CO₂ metabolism

This allows UpLink to assimilate nitrogen at higher rates than other products on the market.

PERFORMANCE BENEFITS

- Improved tolerance to biotic and abiotic stressors
- Improved root and shoot mass
- Increased yield from N assimilation
- Enhanced leaf chlorophyll concentration and photosynthetic activity
- Reduced nitrates in sellable produce products
- Easy to use and tank mix compatible



UpLimk^{*}

Packaging	2 x 2.5 gal
	270 gal tote
OMRI Listed	No

EFFECTS ON THE PLANT

- 1: Enables the plant to process and handle additional nitrogen
- **2:** Assimilates additional nitrogen into amino acids and proteins
- **3:** Enhances nitrogen uptake and use efficiency
- 4: Improves carbon fixation



All above yield differences are statistically significant.

Evaluating NUE at 170 lbs of Nitrogen



Evaluating NUE at 200 lbs of Nitrogen



Evaluating NUE at 230 lbs of Nitrogen



NUE Comparison Across Different Nitrogen Levels





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