



Faust BioAg

6080 Wigrich Rd,
Independence, OR 97351
1-855-844-4632

Nitro-Mino™

Nitro-Mino™ is a water-soluble nitrogen fertilizer derived from soy protein hydrolysate. It is a fine, free-flowing, hygroscopic, spray-dried powder that contains short chains of amino acids in peptide form, derived from enzymatic hydrolysis of non-GMO soybeans. It is a low-sodium, low-nitrate, sprayable concentrate. Nitro-Mino should be used as part of a complete fertilizer program to address nutrient deficiencies in the crop. Nitro-Mino can be used through the entire crop life cycle to correct nitrogen deficiency and feed the soil biology.



14-0-0, 0.5% Mg

Benefits

- Improves efficiency of applied fertilizers
- Provides an excellent food source for microbial population
- Enhances micronutrient uptake via natural complexing agent
- Improves overall plant health and decreases risk of abiotic stress
- Can be used immediately to address nitrogen deficiencies
- Optimizes plant performance and improves soil conditions for improved crop establishment

Application Rates

Soil/Soilless/Hydroponics	1/2-1 tbsp/gal
Foliar Sprays	2-10 lbs/acre
Soil Fertility	2-10 lbs/acre
Lawn & Garden	0.5-2 oz/gal

Nitro-Mino™ can be applied to all crops including; trees, vines, ornamentals, small fruits, vegetables, row crops, feed crops, forage, and pasture. It can be applied by in-furrow, side dress, spray, and fertigation. Consult with your agronomist for the correct number of applications.



Physical Properties

Form	powder
Color	creamy
Odor	soy/malty
Solubility	100% water soluble
pH	5-6

Guaranteed Analysis

Component	Analysis
Water Soluble Nitrogen	14%
Magnesium	0.5%



Pictured are two groups of cannabis plants; the one on the left is treated with Grower's Standard and the one on the right is treated with Grower's Standard and Nitro-Mino. Not only is Nitro-Mino an instantly available Organic Nitrogen source, the amino acids also act as a chelating agent. This effect makes primary, secondary and micronutrients more available. With Nitro-Mino we saw a 20% increase in root biomass; and a 31% increase in above ground biomass.