



(3-0-0) PATENTED SPECIALTY FERTILIZER

About Prudent RX

Prudent® RX chelated micronutrient solution is formulated with Krystal Klear® chelated micronutrients, Prudent® phosphites along with a proprietary blend of 18 L-amino acids. Applications of Prudent® RX provide crops with the components necessary for achieving nutritional balance, which help plants overcome symptoms caused by environmental stress.

Prudent RX:

- Delivers critical nutrients such as Nitrogen and Nickel with a broad array of micronutrients to balance and correct any nutritional deficiencies
- Delivers urea phosphite to help transport nutrients and micronutrients throughout the plant
- Provides important free amino acids like proline, glutamic acid and histidine
- Supplies a complete package of micronutrients to maintain optimum plant health

Application Instructions

Prudent RX can be used on all types of vegetable, field crops, citrus including but not limited to tomatoes, peppers, soybean, corn, wheat, etc.

Rate and Timing:

Apply 1 ounce of Prudent RX per gallon of solution.
Apply as needed throughout the growing season.
DO NOT exceed 2 gallons per acre in a single year.
Optimal results are achieved when Prudent RX is applied with 3 – 8 lb. of Nutrol® per acre.

GUARANTEED ANALYSIS

Total Nitrogen (N).....	3%
3% Urea Nitrogen (N)	
Boron (B).....	0.15%
0.15% Water Soluble Boron	
Copper (Cu).....	0.04%
0.04% Chelated Copper (Cu)	
Iron (Fe).....	0.02%
0.02% Chelated Iron (Fe)	
Manganese (Mn).....	0.15%
0.15% Chelated Manganese (Mn)	
Molybdenum (Mo).....	0.5%
Nickel (Ni).....	0.5%
0.50% Chelated Nickel (Ni)	
Zinc (Zn).....	0.15%
0.15% Chelated Zinc (Zn)	
Derived from boric acid, copper IDS, iron EDTA, iron IDS, manganese EDTA, manganese IDS, molybdic oxide, nickel IDS, zinc EDTA, zinc IDS and urea phosphite.	

Helps correct mineral deficiencies

- Mineral deficiencies can affect a plant’s resistance to disease and can also predispose plants to environmental stresses and infections by impairing nutrient uptake and utilization
- Nickel is a critical trace nutrient
- Nickel deficiency can cause an alarming number of crop problems and can interfere with several critical cycles and processes within the plant
- Nickel deficiency interferes with the shikimate acid pathway and tricarboxylic cycle, which are part of the plant’s defense system
- Nickel directly or indirectly affects the activity of at least one critical enzyme in the urea cycle