



PRUDENT® 40PLUS

PHOSPHITE + AMINO ACID SOLUTION

Prudent® 40Plus highly concentrated phosphite fertilizer (40% PO₃, expressed as P₂O₅), is formulated with patented urea phosphite and Pennamin® amino acids. Pennamin amino acids are readily plant available, which allows plants to conserve the energy that is typically used up converting other nitrogen sources. Additionally, amino acids aid in building tolerance against environmental stresses, help move nutrients into the plant, and, play important roles in almost every plant function.

WHY CHOOSE PRUDENT 40PLUS?

- Contains 10.6 lbs of phosphite per gallon, making it one of the most concentrated phosphite fertilizers on the market
- Economical and efficient, used at lower rates than common potassium phosphite fertilizers
- Phosphite stays stable in jug because of its low water content
- Mixes easily in tank mixes since it is compatible with most fertilizers and pesticides
- Increases the integrity of plant cell walls, which improves plant strength and resistance
- Aids in the absorption and transportation of micronutrients
- Increases chlorophyll synthesis and concentration for improved light energy absorption
- Activates the synthesis of plant hormones and other organic compounds

Guaranteed Analysis

Total Nitrogen (N).....15.0%
 2.5% Ammoniacal Nitrogen
 12.5% Urea Nitrogen

Derived from aqua ammonia and urea phosphite

Applications

Apply 0.5 - 2 fl. oz. per 1,000 ft².
 Begin applications in the spring and continue on a 7 to 14 day schedule throughout the growing season.

Foliar Applications:

Prudent 44 may be applied with all types of ground spraying equipment. DO NOT exceed a rate of fl. oz. of product per gallon of water when using less than 20 gallons of solution per acre.