Alltech crop science

LIQUI-PLEX® BONDER 5-0-0

A liquid mixture containing 50% amino acids obtained from organic yeast cells. Complexing with amino acids improves bioavailability of fertilizers and minerals in tank mixes, and provides a source of nitrogen and carbon.



GUARANTEED ANALYSIS
Total Nitrogen (N)5.0%

Derived from Amino acids

LIQUI-PLEX® BONDERWP 10-0-0

Amino acid complexing technology in an easy-to-use wettable powder form. Complexing with amino acids improves bioavailability of fertilizers and minerals in tank mixes, and provides a source of nitrogen and carbon.





LIQUI-PLEX® SOLUTIONS directions for use

Foliar apply LIQUI-PLEX liquid micronutrient solutions (Cu, Mn, Zn, ZnMnB) at 16-64 oz/acre based on crop needs. Repeat as necessary if deficiency persists. Dilute in 10-20 gallons of water per acre. Spray either early or late in the day for maximum leaf absorption. Contact your local sales representative for specific recommendations or with any questions.

Contact your local sales representative for specific LIQUI-PLEX liquid micronutrient and LIQUI-PLEX BONDER mixing recommendations.

LIQUI-PLEX® SOLUTIONS

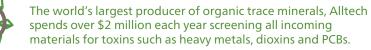
SOLUTIONS for CROP NUTRITION

Alltech is recognized as a world leader in chelation technology, and our global nutrition range utilizes the inherent complexing nature of amino acids to deliver a balanced source of essential nutrients in a uniquely bioavailable form.

Our LIQUI-PLEX micronutrients are intended to quickly correct deficiencies that can occur from depleted soils. These minerals are much more easily absorbed by plants because they offer nutrition in nature's form.









LIQUI-PLEX® Cu

Bioavailable copper (Cu) is essential to many plant enzymes and can improve fruit flavor, sugar content, and shelf life.

GUARANTEED ANALYSIS

Copper (Cu)......5.0%

Derived from Copper sulfate



COPPER DEFICIENCY SYMPTOMS









LIQUI-PLEX® Mn

Bioavailable manganese (Mn) can increase yields, particularly in manganese-hungry crops such as soybeans and wheat. Manganese deficiency is often seen with herbicide-induced stress.

GI	IΔ	RΔ	M.	TΕ	FD	AN	ΙΔΙ'	Y S	IS

Sulfur (S)	6.15%
Manganese (Mn)	10.0%

Derived from Manganese sulfate



MANGANESE DEFICIENCY SYMPTOMS









SOYBEAN WHEAT

LIQUI-PLEX® Zn

Bioavailable zinc (Zn) is essential for promoting certain metabolic enzyme systems, particularly during early growth stages. It is also vital for root development, as well as fruit and seed set.

GUARANTEED ANALYSIS

Zinc (Zn)......5.0%

Derived from Zinc sulfate



ZINC DEFICIENCY SYMPTOMS







LIQUI-PLEX® ZnMnB

Bioavailable boron (B) is critical for cell wall formation, reproductive formation and seed set.

GUARANTEED ANALYSIS

Boron (B) 0.5% Manganese (Mn)......3.0% Derived from Boric acid, Manganese sulfate, and Zinc sulfate



BORON DEFICIENCY SYMPTOMS

ALFALFA









CANOLA CORN

SOYBEAN