



**PLANT
FOOD**
COMPANY, INC.

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GUARANTEED ANALYSIS

Total Nitrogen (N) -----	10.000%
.75% Ammoniacal Nitrogen	
1.0% Protein Hydrolysate	
8.25% Urea-Triazone Nitrogen	
Available Phosphate (P2O5) -----	5.000%
Soluble Potash (K2O) -----	8.000%
Boron (B) -----	0.020%
Iron (Fe) -----	0.500%
Manganese (Mn)-----	0.025%
Zinc -----	0.025%

Derived from Urea Triazone Solution-
CAS#7098-14-8, Ammonium Polyphos-
phate-CAS#68333-79-9, Potassium Carbon-
ate-CAS#584-08-7, Solubor, Iron HEDTA Chelate,
Manganese EDTA Chelate, Zinc EDTA Chelate,
Protein Hydrolysate

- pH range of Stress Relief 10-5-8: 8.0-9.0
- Potential Acidity 300lbs. CaCO₃
Equivalent per ton

Stress Relief 10-5-8 is a Foliar, non-burning Liquid Fertilizer with a blend of L-Form Plant Based Amino Acids, Vitamins and Anti-Stress Metabolites that is ideal for foliar uptake. Stress Relief is specially formulated to improve the vigor and quality of Vegetables, Field Crops and Fruits.

STRESS RELIEF

10-5-8 FOLIAR SPRAY

For Vegetable, Fruit and Field Crops

Directions for Use:

Foliar General Field Use Applications:

Apply 1-2 quarts per acre of **Stress Relief 10-5-8** with a minimum of 25 gallons of water per acre. Apply just prior to the onset of plant stress conditions and repeat every 10-14 days.

Applications of **Stress Relief 10-5-8** will benefit plant growth and recovery from environmental stress conditions.

Formulated with the customer in mind, **Stress Relief 10-5-8** is packed with higher NPK analysis. Includes only the purest vitamins, Micronutrients, and Amino Acids available which leaves no residue in the container, all at a lower cost than competitive products.

Stress Relief 10-5-8 components encourage the strengthening of the plants cell wall and the increased absorption of these key elements. The combination of Amino Acids, Vitamins, Macro and Micronutrients helps the plant withstand adverse conditions. The plant is able to grow and survive conditions that most plants cannot.

MIX WELL BEFORE USING

Due to the inherent pyhtotoxicity risk of copper, ensure that copper spray solutions are kept at a pH of 6.3 or above. With the accelerated and enhanced uptake induced by adding Stress Relief 10-5-8 Foliar Spray, during extreme heat conditions or during bloom, apply copper combination sprays at cooler times of the day.

CAUTION: AVOID MIXING WITH CALCIUM

Tank Mixing;

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least ¾ full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

1) Dry flowables or water dispersible granules, 2) Wetttable powders, 3) Flowables, 4) Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents, 7) Micronutrients and fertilizer, 8) Spray adjuvant

Caution:

Keep away from Children and Domestic Animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

Storage and Handling

Store in a cool dry place, keep container tightly closed, do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic material

Store above 40° F. Do not allow to freeze.