Product Data Bulletin

Features

- Manni-Plex complexed nutrients
- Naturally occurring sugar complexing agents
- Transported actively and passively
- Highest availability

MANNI-PLEX K is a uniquely complexed nutrition supplement using a mix of natural sugar compounds collectively known as Manni-Plex, which readily complexes with the metal ions. This unique complex enables the nutrients to move more easily into the plant via the phloem and xylem.

General Recommendations

MANNI-PLEX K is specifically formulated as a foliar nutrient mix that can be used with post applied pesticides. The use of Ammonium Sulfate (AMS) is recommended for compatibility with herbicides. Always follow pesticide label.

Foliar Application

Use 2-5 quarts MANNI-PLEX K per acre per application. When applying MANNI-PLEX K on vegetable crops, use a sufficient volume of water to ensure thorough coverage. A minimum of 10 gallons per acre is recommended.

Soil Application

Can be made pre-plant or side-dressed at a rate of 1-4 gallons per acre.

MANNI-PLEX K may effectively be applied with many agricultural chemicals. For unfamiliar tank mix combinations sufficient evaluation to determine efficacy and crop safety may be warranted. Avoid tank mixing with phosphate and/or excessively alkaline based fertilizer solutions. Use a minimum 10 gallons of water per acre with ground spray equipment and a minimum of 2 gallons for aerial application. Optimum rate of application will vary depending on your soil properties such as soil pH, organic matter content, soil texture, weather conditions, time of year, general crop health and species. For best results, follow soil test or plant analysis recommendation.



Guaranteed Analysis 0-0-20

Derived from Potassium Carbonate.

Mixing Instructions

Put 1/3 to 2/3 of total desired water volume in tank. Add adjuvant(s) if desired and agitate until thoroughly mixed. Add desired amount of MANNI-PLEX K and agitate until thoroughly mixed. Add pesticide(s) if desired and agitate until thoroughly mixed. Fill tank with remainder of desired water. A jar test is a good field practice for evaluating compatibility of multiple chemical mixtures.

CAUTION: MANNI-PLEX K has a pH between 12-13 and may not be compatible with pesticide degrade in alkaline conditions. Check compatibility with chemical mixtures especially non-chelated micronutrients.

