SUGAR BEETS

General Information

GENERAL INFORMATION

NDEMAND K-MAX is a prescription formulated foliar fertilizer powered by Nitamin Steady-Delivery nitrogen containing soluble potassium, sulfur and Zinc EDTA. NDEMAND K-MAX is a low salt index, low biuret foliar nutrient providing crop safety, efficient plant uptake and rapid crop response.

NDEMAND K-MAX is designed primarily for foliar applications to prevent or correct nutrient deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular balanced fertilizer program to enhance yield and improve quality.

Application of NDEMAND K-MAX is a means of obtaining a quick response to needed elements. Foliar applications of NDEMAND K-MAX may be particularly beneficial during periods of peak nutrient demand, for crops grown on soils having poor nutrient availability or to crops suffering from a weakened root system.

NDEMAND K-MAX should be used as part of a comprehensive Total Nutrition System for optimizing plant growth, development, yield and quality.

COMPATIBILITY

NDEMAND K-MAX is compatible with many co-applied nutrient sources as well as crop protection chemicals. Always jar test new combinations for compatibility prior to field mixing. Care should be taken not to blend NDEMAND K-MAX with highly acidic materials.

SPECIAL CONSIDERATIONS: NDEMAND K-MAX has an alkaline pH and may raise spray solution pH. When tank mixed with materials sensitive to alkaline degradation the use of a buffer or acidifier is advised. Add buffer or acidifier to spray tank prior to adding NDEMAND. Reducing spray solution pH below 5.0-5.5 may result in precipitation. Do not use in season on bearing apples and pears.

May be used post-harvest at rates up to 4 gallons per acre. May be used in season. For post-harvest use in bearing orchards up to 10 gallons per acre may be used.

May cause some leaf desiccation. May be used in-season on non-bearing orchards at 1-5 gallons per acre.

Limitations, Restrictions, and Exceptions

Note: 1-3 gallons per acre as needed during peak growth phase. Avoid late season applications during period of sugar accumulation.

Method

<u>Spray</u>

Rates

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Timings

During peak growth phase.