



## GUARANTEED ANALYSIS

|  |        |
|--|--------|
| Total Nitrogen (N).....                | 18.00% |
| 7.70% Urea Nitrogen                    |        |
| 10.30% Water Soluble Nitrogen*         |        |
| Soluble Potash (K <sub>2</sub> O)..... | 6.00%  |
| Sulfur (S) .....                       | 3.20%  |
| Boron (B) .....                        | 0.10%  |
| Manganese (Mn) .....                   | 1.00%  |
| 1.00% Chelated Manganese               |        |
| Zinc (Zn) .....                        | 0.25%  |
| 0.25% Chelated Zinc                    |        |

DERIVED FROM: Triazone, Methylene Urea, Urea, Potassium Thiosulfate, Manganese EDTA, Zinc EDTA, and Boric Acid.

\*10.30% Slowly available nitrogen from triazone and methylene urea.

**NDemand® K-MAN®** contains 1.9 pounds of nitrogen and 0.63 pounds of potassium per gallon.

**WARNING:** This fertilizer contains boron. Its use on any other plants or under any other conditions other than those specified on the label may result in plant injury.

## KEEP OUT OF REACH OF CHILDREN



## WARNING

Causes skin irritation. Causes serious eye irritation.

### PRECAUTIONARY STATEMENTS

Wash thoroughly after handling. Wear rubber or chemical-resistant gloves.  
Wear eye protection.

### FIRST AID

In all cases, call a poison control center or doctor for further treatment advice. **IF ON SKIN:** Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300.

### STORAGE AND DISPOSAL

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Store product and dispose of unused product and empty containers in accordance with federal, state and local regulations.

### GENERAL INFORMATION

**NDemand K-MAN** is a prescription-formulated foliar fertilizer containing polymer-based nitrogen, soluble potassium, sulfur, manganese EDTA, and zinc EDTA. **NDemand K-MAN** is a low salt index, low biuret foliar nutrient providing crop safety, efficient plant uptake and rapid crop response. Its use is suggested as a supplement to a regular balanced fertilizer program to enhance yield and improve quality. Application of **NDemand K-MAN** is a means of obtaining a quick response to needed elements. Foliar applications of **NDemand K-MAN** 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-MAN** should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

### DIRECTIONS FOR USE

**NDemand K-MAN** may be applied as a foliar spray by air, ground concentrate or dilute. Maintain agitation to provide uniform distribution within spray tank. Use of a high quality CPDA approved spreader, such as R-11®, at recommended rates to improve spray cover is usually advised. Do not apply when plants are under excessive heat or moisture stress. Applications of foliar nutrients to leafy vegetables or soft-skinned fruit during periods of excessive temperatures may cause cosmetic injury. Applications of certain micronutrients to fleshy fruit within 30 days of harvest may result in staining of rind or skin.

**APPLES AND PEARS:** Do not use in-season on bearing apples and pears. May be used post-harvest at rates up to 4 gallons per acre. May cause some leaf desiccation. May be used in-season on non-bearing orchards at 1-5 gallons per acre.

**CORN:** 1-3 gallons per acre applied pre-tassel as needed.

**COTTON:** 1-3 gallons per acre applied from first square through first open boll as needed.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>

**RICE:** 1-3 gallons per acre during tiller formation and growth. May be applied during heading and grain fill with late season fungicides.

**SORGHUM:** 1-3 gallons per acre applied pre-tassel as needed.

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

**OTHER FIELD AND ROW CROPS:** 1-2 gallons per acre before crops attain full canopy and then 1-3 gallons per acre as needed.

**VEGETABLES:** 1-3 gallons per acre as needed for most vegetable crops. Avoid treating crops known to be sensitive to foliar nutrient applications.

**DECIDUOUS FRUIT AND NUT CROPS:** 1-3 gallons as needed from bud swell to early bloom and resume post-bloom allowing ample time for assimilation between treatments.

**GRAPES:** 1-3 gallons per acre as needed.

**TURF:** 1-4 gallons per acre or 3-12 ounces/1,000 sq. ft. as needed.

### COMPATIBILITY

**NDemand K-MAN** 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-MAN** with highly acidic materials. **SPECIAL CONSIDERATIONS:** **NDemand K-MAN** 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 K-MAN**. Reducing spray solution pH below 5.0-5.5 may result in precipitation. Do not use in-season on bearing apples and pears.

Conditions of Sale and Limitation of Warranty and Liability:

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. **EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

WILBUR-ELLIS logo, Ideas to Grow With, K-MAN, NDemand, R-11, and Total Nutrition System are registered trademarks, and NDemand logo is a trademark of Wilbur-Ellis Company LLC.

Manufactured by: **WILBUR-ELLIS COMPANY LLC**  
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K-060816

## NET CONTENTS: 2.5 GALLONS (9.46 Liters)

WEIGHT PER GALLON: 10.5 POUNDS at 68°F • pH 9.5-10.0