



GUARANTEED ANALYSIS

Total Nitrogen (N)	20.00%
20.00% Urea Nitrogen	
Sulfur (S)	4.00%
4.00% Combined Sulfur	
Boron (B)	4.50%
4.50% Soluble Boron	
Zinc (Zn)	8.50%
8.50% Soluble Zinc	

DERIVED FROM: Urea, Sodium Borate and Zinc Sulfate.

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

Harmful if swallowed.

PRECAUTIONARY STATEMENTS

Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

FIRST AID

In all cases, call a poison control center or doctor for further treatment advice. **IF SWALLOWED:** Call a poison control center or doctor if you feel unwell. Rinse mouth.

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

MORA-LEAF® B-33 is a specifically formulated combination of low biuret urea, boron and zinc designed for foliar fertilization of deciduous fruit and nut crops. **MORA-LEAF B-33** is formulated with nutrient sources that encourage rapid absorption, assimilation and crop safety when used as directed.

MORA-LEAF B-33 is a soluble powder formulated to achieve a neutral to mildly acidic final spray solution pH. **MORA-LEAF B-33** is intended for use as part of a balanced fertility program. **WARNING:** To achieve maximum value and avoid potentially phytotoxic accumulation of zinc or boron, recommendations should be based on tissue and soil nutrient analysis data.

Application of **MORA-LEAF B-33** is a means of obtaining a quick response to needed elements. Foliar applications of **MORA-LEAF B-33** 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. Avoid foliar nutrient applications to crops during periods of moisture, salinity or heat stress. Applications of foliar nutrients to sensitive crops such as leafy vegetables or soft-skinned fruit during periods of excessive temperatures may cause cosmetic injury.

MORA-LEAF B-33 should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

DIRECTIONS FOR USE

MORA-LEAF B-33 may be applied as a foliar spray by air or by ground. Maintain agitation to provide uniform distribution within the spray tank. Thorough and even spray coverage is essential for maximum nutrient uptake and crop safety. Always include a high quality wetting agent, such as R-11® or SYL-COAT™, at recommended rates. Optimum rate of application will vary based on a variety of factors including degree of need or deficiency, growth stage, yield potential, environmental conditions, existing soil fertility levels, etc.

Add **MORA-LEAF B-33** to spray tank that is at least 50% full with water and maintain agitation. **MORA-LEAF B-33** should dissolve rapidly and distribute uniformly. When water temperatures are cold, allow extra time for this product to completely dissolve. Do not exceed 2 pounds **MORA-LEAF B-33** per gallon of water. Unless otherwise specified on

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

tank mixed pesticide labels, add pesticide last. When combining with products packaged in water-soluble pouches, allow pouches to dissolve completely before adding nutrients. Foliar applications during bloom are generally not recommended.

ALMONDS: Apply 15 pounds per acre post-harvest through the period prior to normal leaf drop or 15-20 pounds per acre during the dormant period or 5 pounds per acre from pink bud to early bloom. Hull analysis is a very useful diagnostic tool for determination of boron supplementation.

APPLES, CHERRIES, PEARS, PRUNES: Apply 15 pounds per acre post-harvest through the period prior to normal leaf drop or 15-20 pounds per acre during the dormant period or 5 pounds per acre from bud break to early bloom.

GRAPES, BLUEBERRIES: Apply 15 pounds per acre post-harvest through the period prior to normal leaf drop or 5 pounds per acre in the spring 10-14 days prior to bloom.

OLIVES: Apply 5-15 pounds per acre.

PISTACHIOS: Apply 15 pounds per acre during the period from late dormant up to 20% bud break. Applications during the fall may be less effective.

ROW CROPS GROWN FOR SEED: Apply 5 pounds per acre by air or ground pre-bloom to early bloom.

WALNUTS: Apply 5-10 pounds per acre during catkin expansion through pistillate bloom.

MORA-LEAF B-33 may be used on crops not listed on the label, if needed, based on current plant analysis data.

COMPATIBILITY

MORA-LEAF B-33 is compatible with many co-applied nutrient sources as well as plant protection products. Always jar test new combinations for compatibility prior to field mixing.

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, MORA-LEAF, R-11, and Total Nutrition System are registered trademarks, and MORA-LEAF logo and SYL-COAT are trademarks of Wilbur-Ellis Company LLC.

K-060416

Manufactured by: **WILBUR-ELLIS COMPANY LLC**
7 E. Washington Ave., Yakima, WA 98903 • (509) 248-6171

NET WEIGHT: 25 POUNDS (11.34 kg)