



MAX SET®

1999

0-19*-9



WILBUR-ELLIS®

Ideas to Grow With™

GUARANTEED ANALYSIS

Available Phosphate (P ₂ O ₅)	19.00%
Soluble Potash (K ₂ O)	9.00%
Calcium (Ca)	9.00%

DERIVED FROM: Potassium Phosphite and Calcium Carbonate.

KEEP OUT OF REACH OF CHILDREN PRECAUTION

Do not ingest. Avoid contact with skin, eyes or clothing.
Avoid breathing dust, vapor or mist.

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 immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. **IF ON SKIN**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **IF INHALED**, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration. **IF IN EYES**, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

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

GENERAL INFORMATION

MAX SET® 1999 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 yields and improve quality. Application of **MAX SET 1999** is a means of obtaining a quick response to needed elements. Foliar applications of **MAX SET 1999** 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. **MAX SET 1999** should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

***Phosphorous acid products are intended to be used as a supplemental fertilizer treatment.** Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions or are utilized directly by plants as phosphite ions. As a soil application to annual crops, a lesser response from the initial crop with a corresponding superior response from succeeding crops may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.

DIRECTIONS FOR USE

MAX SET 1999 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.

FOLIAR APPLICATIONS: MAX SET 1999 may be applied by air or with all types of ground spraying equipment. For aerial applications, apply 1-4 pints per acre in a minimum of 6¼ to 25 gallons of water per acre. For ground applications, apply 1-4 pints per acre. Do not exceed a product concentration of 2% volume/volume maximum. For the following product rates, do not use less than the corresponding gallons of water per acre: 1 pint/acre = 6¼ gallons of water/acre; 2 pints/acre = 12½ gallons of water/acre; 3 pints/acre = 18¾ gallons of water/acre; 4 pints/acre = 25 gallons of water/acre.

SOIL APPLICATIONS: MAX SET 1999 may be applied to the soil by all types of soil spraying/injection equipment and through certain types of irrigation systems. Refer to the IRRIGATION SYSTEM APPLICATIONS section. Apply 1-4 pints per acre.

VEGETABLE CROPS

TOMATOES, PEPPERS, LETTUCE, SPINACH AND OTHER LEAFY VEGETABLES, BROCCOLI, CAULIFLOWER AND OTHER BRASSICA VARIETIES: Apply 1-4 pints per acre per application. Apply the first application after transplanting, thinning or at 2nd true leaf stage. Apply 1-2 subsequent applications at 10 to 15-day intervals or as needed to supplement nutritional requirements.

MELONS, CUCUMBERS AND OTHER CUCURBITS: Apply 1-4 pints per acre per application. Apply the first application after transplanting or at 2nd true leaf stage. Apply 1-2 subsequent applications at 10 to 15-day intervals or as needed to supplement nutritional requirements.

BEANS AND PEAS: Apply 1-4 pints per acre per application. Apply the first application after thinning or at 2nd true leaf stage. Apply 1-2 subsequent applications at 10 to 15-day intervals or as needed to supplement nutritional requirements.

STRAWBERRIES: Apply 1-4 pints per acre per application. Apply the first application after transplanting. Apply at 30-day intervals or as needed to supplement nutritional requirements.

POTATOES, ONIONS AND OTHER VEGETABLE ROOT, BULB OR TUBER CROPS: Apply 1-4 pints per acre per application. Apply the first application after transplanting or at 2nd true leaf stage. Apply 1-2 subsequent applications at 10 to 15-day intervals or as needed to supplement nutritional requirements.

PERMANENT CROPS

DECIDUOUS TREE CROPS: Foliar: Apply 1-2 pints per acre with sufficient water for thorough coverage. Suggested application timing includes pre-bloom and post-petal fall. Repeat applications

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

during the growing season as needed allowing at least 14 days between treatments. Rates as high as 4 pints per acre may be applied post-harvest. Apply in no less than 25 gallons of water per acre. Higher concentrations may result in leaf spotting. **Do not make foliar applications in-season to pistachios.** **Soil:** Apply 1-4 pints per acre through irrigation systems or as direct soil application as needed.

Apply no more than 3 times per season up to harvest (foliar and soil combined). Post-harvest applications are not included with this restriction.

KIWI: Apply 1-4 pints per acre per application. Apply first application pre-bloom. Apply subsequent applications at 30-day intervals up to harvest or as needed to supplement nutritional requirements.

CITRUS AND AVOCADOS: Apply 1-4 pints per acre per application. Apply first application pre-bloom. Apply subsequent applications at 30-day intervals up to harvest or as needed to supplement nutritional requirements.

OLIVES: Apply 1-4 pints per acre per application. Apply first application 2-3 weeks pre-bloom. Apply subsequent applications at 30-day intervals up to harvest or as needed to supplement nutritional requirements.

GRAPES: Apply 1-4 pints per acre per application. **Table Grapes:** Apply a single application 2 weeks prior to bloom. Do not apply after bloom. **Wine Grapes:** Apply first application 2 weeks prior to bloom. Apply subsequent applications at bunch preclosing, veraison and 2-3 weeks prior to harvest or as needed to supplement nutritional requirements.

RASPBERRIES, BLACKBERRIES, AND OTHER CANEBERRIES: Apply 1-4 pints per acre per application. Apply first application pre-bloom. Apply subsequent applications at 30-day intervals up to harvest or as needed to supplement nutritional requirements.

BLUEBERRIES, CRANBERRIES, AND OTHER BUSH BERRIES: Apply 1-4 pints per acre per application. Apply first application pre-bloom. Apply subsequent applications at 30-day intervals up to harvest or as needed to supplement nutritional requirements.

HOPS: Apply 1-4 pints per acre per application. Apply first application pre-bloom. Apply subsequent applications at 30-day intervals up to harvest or as needed to supplement nutritional requirements.

IRRIGATION SYSTEM APPLICATIONS

Applications of **MAX SET 1999** to the soil can be made through certain irrigation systems including, but not limited to, low volume systems (e.g., micro sprinklers, drippers, drip tape, and fan-jets) and typical sprinkler systems (e.g., solid set, pull and hand move). The specific injection equipment and irrigation system must conform to all federal, state and local regulations pertaining to the fertilization of plants through an irrigation system. Accurate and properly calibrated injection equipment and an irrigation system that is operated at maximum distribution uniformity will help avoid plant injury and/or product ineffectiveness. For best results, apply **MAX SET 99** toward the end of the irrigation set and allow sufficient time for the product to be flushed completely out of the entire irrigation system prior to turning off the irrigation water.

COMPATIBILITY

MAX SET 1999 is compatible with most commonly used foliar pesticides, chemically neutral fertilizers and micronutrients. It is **not recommended to use this product with surfactants or adjuvants that lower pH.** If the tank mix containing **MAX SET 1999** is below a pH of 7, **DO NOT** tank mix with fungicidal copper products **OR** apply the spray solution to plants that have been or will be treated with a fungicidal copper spray within 10 days of the planned **MAX SET 1999** application. 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, MAX SET, R-11, and Total Nutrition System are registered trademarks, and MAX SET logo is a trademark of Wilbur-Ellis Company LLC.

K-030518

Manufactured by: **WILBUR-ELLIS COMPANY LLC**
7 E. Washington Ave., Yakima, WA 98903

NET CONTENTS: 2.5 GALLONS (9.46 Liters)

WEIGHT PER GALLON: 11.4 POUNDS at 68°F