



MAX SET[®]

ULTRA

3-0-7



WILBUR-ELLIS[®]

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

DIRECTIONS FOR USE

MAX SET ULTRA 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 fruits during periods of excessive temperatures may cause cosmetic injury. Applications of certain micronutrients to fleshy fruits within 30 days of harvest may result in staining of rind or skin.

FOLIAR APPLICATION – MAX SET ULTRA may be applied by air or with all types of ground spraying equipment. For aerial application, apply 1 quart per acre in a minimum of 12½ gallons of water per acre. For ground application, apply 1 quart 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 quart/acre = 12½ gallons of water/acre. **SOIL APPLICATION** – MAX SET ULTRA 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 APPLICATION section. Apply 1 quart per acre.

VEGETABLE CROPS

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

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

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

STRAWBERRIES: Apply 1 quart 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 quart per acre per application. Apply the first application after transplanting or at second true leaf stage. Apply 1 to 2 subsequent applications at 10 to 15-day intervals or as needed to supplement nutritional requirements.

PERMANENT CROPS

ALMONDS, WALNUTS, AND OTHER NUT CROPS: Apply 1 quart per acre per application. Apply first application at green tip. Apply subsequent applications at 30-day intervals up to nut fill or as needed to supplement nutritional requirements.

PLUMS, NECTARINES AND OTHER STONE FRUITS: Apply 1 quart per application. Apply first application at green tip. Apply subsequent applications at 30-day intervals up to pit hardening or as needed to supplement nutritional requirements.

APPLES, PEARS AND OTHER POME FRUITS: Apply 1 quart per application. Apply first application at green tip. Apply subsequent applications at 30-day intervals up to harvest or as needed to supplement nutritional requirements.

KIWI: Apply 1 quart 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.

GUARANTEED ANALYSIS

Total Nitrogen (N)	3.00%
3.00% Ammoniacal Nitrogen	
Soluble Potash (K ₂ O)	7.00%
Manganese (Mn)	0.50%
0.50% Chelated Manganese	
Zinc (Zn)	0.50%
0.50% Chelated Zinc	

DERIVED FROM: Ammonium Phosphite, Potassium Phosphite, Manganese EDTA, and Zinc EDTA.

KEEP OUT OF REACH OF CHILDREN PRECAUTION

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

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

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

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.

CITRUS AND AVOCADOS: Apply 1 quart 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 quart 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.

GRAPES: Apply 1 quart per acre per application. **Table Grapes:** Apply first application at bloom. Apply subsequent applications at bunch preclosing and veraison or as needed to supplement nutritional requirements. **Wine Grapes:** Apply first application at approximately 5% bloom. Apply subsequent applications at bunch preclosing and veraison or as needed to supplement nutritional requirements.

RASPBERRIES, BLACKBERRIES, AND OTHER CANEBERRIES: Apply 1 quart 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 quart 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.

WEIGHT PER GALLON: 10.7 POUNDS at 68°F

HOPS: Apply 1 quart per acre per application. Apply first application at 1 to 4 inches of shoot growth. Apply subsequent applications at 8 to 10 inches of shoot growth, at 5 to 6 feet in height after trellising and during bloom or as needed to supplement nutritional requirements.

CEREAL AND OTHER CROPS

WHEAT, RICE, BARLEY, OATS AND RYE: Apply 1 quart per acre per application. Apply the first application at the 3 to 6 leaf stage. Apply the second application at the tillering stage.

CORN: Apply 1 quart per acre per application. Apply the first application when the plants are 1 to 1½ feet (30 to 50 centimeters) high. Apply the second application 30 days after the first application. Apply again at tasselling.

SUGAR BEETS: Apply 1 quart per acre per application. Apply the first application at the first true leaf stage. Apply the second application 30 days after the first application. Apply a third application 30 days after the second application.

ALFALFA, SORGHUM AND OTHER FORAGE CROPS: Apply 1 quart per acre at 3 to 6 leaf stage or 2 weeks after cutting. Apply the second application 30 days after the first application.

IRRIGATION SYSTEM APPLICATION

Applications of MAX SET ULTRA 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 ULTRA 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 ULTRA 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. Do not tank mix MAX SET ULTRA with fungicide 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 ULTRA 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.

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Manufactured for: Wilbur-Ellis Company • 7 E. Washington Ave. • Yakima, WA 98903

NET CONTENTS: 2.5 GALLONS (9.46 Liters)