



#### **GUARANTEED ANALYSIS**

Soluble Potash (K<sub>2</sub>O)......28.00%

DERIVED FROM: Potassium Phosphite.

Crystallization Point -10°F (will re-solubilize if shaken).

# KEEP OUT OF REACH OF CHILDREN



# 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

**MAX SET® 28** is a highly concentrated foliar and soil fertilizer. Each gallon contains 3.58 pounds of potassium as  $K_oO$ .

MAX SET 28 is designed to prevent or correct potassium 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 28** is a means of obtaining a quick response to needed elements. Foliar applications of **MAX SET 28** 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 28 should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

#### DIRECTIONS FOR USE

MAX SET 28 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.

VEGETABLE CROPS: Apply 1-3 pints per acre with sufficient water for thorough coverage. Apply before flowering on such crops as corn or beans. On cole crops apply at or prior to 3 to 5-true leaf stage. Apply as required several weeks apart. Caution: Certain varieties and species of vegetables (such as spinach) are highly susceptible to phytotoxicity from foliar fertilizers. To prevent phytotoxicity, apply phosphite through overhead irrigation during the final 1/4 inch of water.

**CUCURBITS**, **MELONS**, **YAMS**, **POTATOES**: Apply 1-3 pints per acre with sufficient water for thorough coverage. Apply prior to each major bloom. Avoid high temperature, low humidity conditions in combination with such products as dimethoate. If in doubt, treat a small area of the field before large-scale application.

**CEREAL CROPS:** Apply 1-3 pints per acre with sufficient water for thorough coverage. Apply prior to bloom.

**FIELD AND ROW CROPS:** Apply 1-3 pints per acre with sufficient water for thorough coverage. Make application prior to bloom such as cotton, or within 40 days of a plant's development on a crop such as corn.

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

**DECIDUOUS TREE CROPS:** Apply 1-4 pints per acre with sufficient water for thorough coverage. Apply before bloom. Repeat at petal fall. Continue applications as required.

**CITRUS:** Apply 1-6 pints per acre with sufficient water for thorough coverage. Apply before fall and spring new growth. Apply before bloom.

VINES (Table, Wine, Raisin or Other Berries): Apply 2-3 pints per acre several weeks before bloom with sufficient water for thorough coverage. Do not overload spray mixture with other high-salt fertilizers and pesticide mixtures. Apply 1-2 pints per acre with sufficient water for thorough coverage after shatter. Apply 1-2 pints per acre with sufficient water for thorough coverage several weeks before harvest.

**SOIL:** Apply 1-6 pints per acre with irrigation water or liquid fertilizer. Please check compatibility before large-scale use.

## **COMPATIBILITY**

MAX SET 28 is generally compatible with most pesticides. This product has a pH of 6.2 which may result in less buffer or acidifying agent being required to adjust the pH to the desired level. Always add MAX SET 28 to the spray tank first. Use surfactants at rates sufficient to wet the plants. Do not use excessive rates. Do not use in combination with excessive pesticide and nutrient tank mixes, lime, lignosulfonates (not compatible), or high rates of metals (sulfates, oxides, or chlorides) in concentrate.

Application of this product with several emulsifiable concentrates during hot, dry conditions with insufficient water may cause margin leaf burn. Under these conditions use sufficient water for thorough coverage. Applications made with this product in high concentrations and in combination with known phytotoxic materials should be avoided or test the combination on a small area prior to application on a large scale. If margin burn or scarring is evident, do not use or wait for cooler temperatures. Do not apply with products known to be phytotoxic with phosphite fertilizers such as copper products (cupric oxides, cupric hydroxides, lime-copper sulfate mixtures). When in doubt of a tank mix phytotoxicity, test a small area before large-scale spraying.

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.

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 (INCUDING 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 argement.

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-060316

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

WEIGHT PER GALLON: 12.8 POUNDS at 68°F • pH 6.2