

# BLEND® PLUS

# 14-7-14

## GUARANTEED ANALYSIS

Total Nitrogen (N).....	14.0%
7.3% Urea Nitrogen	
6.7% Controlled Release Nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ).....	7.0%
Soluble Potash (K <sub>2</sub> O).....	14.0%
Sulfur (S).....	3.0%

Derived from Urea Triazone Solution. Urea Potassium Phosphate and Potassium Sulfate.

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Information regarding the contents and levels of metals in this  
product is available by calling 1-800-542-6664

### KEEP OUT OF REACH OF CHILDREN

WARRANTY: Western Nutrients Corporation makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on the Western Nutrients Corporation label attached to the product container.



**NET CONTENTS 5 GALLONS**  
**18.93 LITERS**  
**10.42 LBS. PER GAL @ 68° F**  
**1165 GRAMS PER LITER @ 20° C**

## MANUFACTURED BY WESTERN NUTRIENTS CORPORATION

245 Industrial Street, Bakersfield, Ca 93307  
(661) 327-9604 • (661) 327-1740 Fax • (800) 542-6664  
E-mail: info@westernnutrientscorp.com • Website: www.westernnutrientscorp.com

## PRODUCT INFORMATION

**BLEND** is a highly soluble, low salt index formulation developed to supplement standard soil fertility practice. **BLEND** provides an additional source of nitrogen, phosphorous and potassium nutrients during the growing season.

**BLEND** is designed to be used in concert with soil and tissue tests and professional recommendations to manage the nutrient levels and nutrient balance within the crop.

**BLEND** is in the form readily absorbed by plant tissue. In this form, nitrogen, phosphorous and potassium can be applied to the growing plant.

Applications of **BLEND** early in the plants life can encourage earlier development, increased growth, and vigor. **BLEND** may effectively be applied at the first to second true leaf stage as a directed spray to the small plant. When spraying young plants, use ground application equipment and use "sprayed acres" to determine amounts of spray to be applied.

### ALL FIELD CROPS OR DIRECT SEEDED CROPS:

**BLEND** placed immediately under the seed can speed early growth and strengthen young plants.

Apply 1-3 gallons(4-11 liters) per acre banded in the seed bed but not in direct contact with seed. On light textured or sandy soils (CEC 20 or below) use 1-2 gallons (4-8 liters) per acre. Do not apply directly under seed or cotton. **DO NOT** apply to soils with inadequate moisture for germination unless seeds will be irrigated up. **APPLICATION TO SOILS WITH INADEQUATE MOISTURE MAY RESULT IN GERMINATION PROBLEMS.**

### VINE CROPS

**Grapes:** 1-3 gallons (4-11 liters) per acre three to four times each season. 1 gallon (4 liters) per acre at first full leaf then 2-3 gallons (8-11 liters) per acre at post bloom berry size and three to four weeks prior to harvest.

### TURF GRASSES

1 gallon (4 liters) per 5000 square feet applied with sufficient water to insure uniform distribution. May be applied every 30 to 60 days during growing season. Supplemental nitrogen should be added as recommended by your supplier and/or Pest Control Advisor.

### TRANSPLANT SOLUTIONS AND DRENCHES

Mix thoroughly 1-2 gallons (4-8 liters) is not less than 100 gallons (379 liters) of water and drench roots. For vegetables drench entire plant. Plant immediately after drenching. Do not allow plants to dry or wilt. Total amount of **BLEND** used should not exceed 3 gallons (11 liters) per acre regardless of amounts of water used in transplanting.

### TREE CROPS

**Apples, Nectarines, Peaches, Pears, and Plums:** 1-3 gallons (4-11 liters) per acre three to four times each season, starting at three quarter leaf, then at early fruit size, fruit midsize and three to four weeks prior to harvest. Avocados 1-4 gallons (4-15 liters) per acre timed to prebloom, early fruit set, and fruit sizing periods.

**Cherries and Apricots:** 1-3 gallons (4-11 liters) per acre three to four times each season. Starting at pink bud, first full leaf, then at fruit midsize and post harvest.

**Citrus:** 2-4 gallons (8-15 liters) per acre three times per year. Starting at prebloom, early fruit set and then fruit size.

**Figs:** 1-3 gallons (4-11 liters) per acre three to four times each season. Starting at first full leaf, then at fruit set, fruit size and three to four weeks prior to harvest.

**Olives:** 1-3 gallons (4-11 liters) per acre three times each season. Starting at prebloom, early fruit development, and three to four weeks prior to harvest.

**Walnuts, Almonds, Pistachios, Filberts, and Pecans:** 1-4 gallons (4-15 liters) per acre three times each season starting at first full leaf, early nut development, and three to four weeks prior to hull split.

### VEGETABLE AND HORTICULTURAL CROPS

**Artichokes:** 1-3 gallons (4-11 liters) per acre three to four weeks prior to each peak harvest period.

**Asparagus:** 1-3 gallons (4-11 liters) per acre first full fern and 3-4 gallons (11-15 liters) per acre two weeks before fern turns yellow in fall.

**Bush Berries:** 1-3 gallons (4-11 liters) per acre three times each season starting at first full leaf, then post-bloom and at berry sizing time.

**Celery:** 1-3 gallons (4-11 liters) per acre immediately after transplanting or thinning three to four weeks after first application and three to four weeks prior to harvest.

**Cole Crops: ( Cabbage, Cauliflower, Broccoli, Brussels Sprouts)** 1-3 gallons (4-11 liters) per acre immediately after transplanting or thinning three to four weeks after first application and three to four weeks prior to harvest.

**Lettuce:** 1-3 gallons (4-11 liters) per acre two to three times each season. Starting at second true leaf after transplanting or thinning at lolling with the last application three weeks prior to harvest.

**Melons, Cucumbers, and Squash:** 1-3 gallons (4-11 liters) per sprayed acre three times per year. Starting at second to third leaf stage, then early postbloom and then two to three weeks prior to harvest.

**Onions and Garlic:** 1-3 gallons (4-11 liters) per acre three times each season starting when first leaf is 3 inches, then at midseason and then 2-3 weeks prior to harvest.

**Peppers:** 1-3 gallons (4-11 liters) per acre 3 times each season starting at first new growth after transplant or thinning. Then at first blossom and at fruit set/fruit size.

**Spinach:** 1-3 gallons (4-11 liters) per acre three times each season starting at first true leaf then midseason and 2-3 weeks prior to harvest.

**Strawberries:** 1-2 gallons (4-8 liters) per acre at early fruit set and after each picking.

**Sweet Corn:** 1-3 gallons (4-11 liters) per sprayed acre starting at second to third leaf stage, prebloom and early ear development.

**Sweet Potatoes:** Use planting drench of 3 gallons (11 liters) per 100 gallons (379 liters) of water the foliar 1-3 gallons (4-11 liters) per acre 3 weeks after planting, midseason, and 2-3 weeks prior to harvest.

**Tomatoes:** 1-3 gallons (4-11 liters) per acre 4 times each season starting at first true leaf then at early bloom, fruit set and early fruit size.

### FIELD CROPS

**Alfalfa:** 1-3 gallons (4-11 liters) per acre immediately after each cutting 2-3 gallons (8-11 liters) per acre after the final cutting of the season.

**Beans, Peas:** 1 gallon (4 liters) per acre at first true leaf stage, 1-2 gallons (4-8 liters) per acre prebloom, and 1-2 gallons (4-8 liters) per acre at pod fill.

**Corn:** 1-3 gallons (4-11 liters) per acre at 8-12 inch and 24-30 inch height.

**Cotton:** 1-3 gallons (4-11 liters) per acre three to 4 times each season starting at first square then first bloom peak bloom and peak boll set.

**Milo:** 1-3 gallons (4-11 liters) per acre 3 times each season at 3 weeks intervals starting at 8-12 inch height.

**Peanuts:** 1-3 gallons (4-11 liters) per acre three times each season starting at first trifoliolate leaf. Last application at pod fill.

**Potatoes:** 1-3 gallons (4-11 liters) per acre 3-4 times during season. The first at early emergence 3-4 weeks later and prebloom.

**Safflower:** 1-3 gallons (4-11 liters) per acre when 4-8 inches tall and 2-3 weeks prior bloom.

**Soybeans:** 1-3 gallons (4-11 liters) per acre, 3 times each season starting at first full leaf. Last application should be at early pod fill.

**Wheat - Barley - Oats - Rice:** 1-2 gallons (4-8 liters) per acre at early tillering and again at early boot stage.