

# DPG BLM - 1300

## Foliar Spray

### GENERAL INFORMATION:

DPG BLM - 1300 is a highly effective, concentrated source of nutrients, micronutrients and other special additives that enhance nutrient uptake, maintains the nutrients on the crop for extended periods of time and improves pollination. The high levels of calcium, zinc and boron prevent premature shed, improve fruit set, and improve pollen viability. In addition to these critical nutrients, the unique formulation contains nitrogen, magnesium and several trace elements that aid in the development of a strong and healthy bloom for nut, fruit and citrus trees, as well as grape vines. DPG BLM - 1300 delivers and maintains high levels of all these nutrients and micronutrients to the crop during the critical bloom stage as one single product. No mixing of any other products is required. In addition, the product is unaffected by dilution in the spray tank so there is no interaction with the water used in diluting the DPG BLM - 1300 in the spray tank. As a result of this unique formulation, this easy to apply bloom spray has no chlorides, carbonates or sulfates. Everything contained in the product can be utilized by the plant.

### WARRANTY:

When using this product, conditions can vary substantially due to crop type, soil, weather and other conditions beyond Deerpoint Group's control. Deerpoint Group, Inc. makes no warranty of any kind concerning the application or use of this product. The user assumes all risk of handling suggestions.

### CAUTION:

Concentrated DPG BLM - 1300 should not be admixed with other fertilizers, micronutrients or other materials and could cause plugging when added to the spray tank mix. Avoid applying product when crops are suffering from moisture stress. If there is any concern, apply the diluted spray solution to a small test area of the foliage to assess any undesirable effects before application. Contact your Deerpoint representative for compatibility information.

CAUTION! This product contains >0.1% Boron (as B). The use of this fertilizing material on any crops other than almonds may result in serious injury to the crop(s).

CAUTION! The application of fertilizing materials containing molybdenum (as Mo) may result in forage crops containing levels of molybdenum (as Mo) which are toxic to ruminant animals

### MINIMUM GUARANTEED ANALYSIS:

Total Nitrogen (N).....	1.53%
1.53% Nitrate Nitrogen	
Calcium (as Ca).....	2.83%
Soluble Potash (as K <sub>2</sub> O).....	1.53%
Zinc (as Zn).....	0.61%
Magnesium (as Mg).....	0.60%
Boron (as B).....	0.28%
Manganese (as Mn).....	0.20%
Iron (as Fe).....	0.19%
Cobalt (as Co).....	0.0009%
Copper (as Cu).....	0.0076%
Molybdenum (as Mo).....	0.0009%

This product does not exceed standards established for arsenic, cadmium, and lead. Information regarding the contents & levels of metals in this product is available by calling toll-free 1-800-969-8458.

9.52 lbs. per gal @ 68 deg. F

Derived from: Reference number 111015-0016

**HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.** In case of contact, immediately flush skin, eyes or clothing with plenty of water for at least 15 minutes.

**Deerpoint Group, Inc.**

**1963 Independence Drive**

**Madera, Ca 93637**

**559-224-4000**

[www.thedeerpointgroup.com](http://www.thedeerpointgroup.com)



### DIRECTIONS FOR USE:

DPG BLM - 1300 can be used on most tree and vine crops to meet early requirements to obtain a substantial and enhanced bloom. For nut and fruit trees this application includes: almond, pistachio, citrus, walnut and olive trees. For vines this application includes: grapes and kiwi. DPG BLM - 1300 is designed to be diluted in water. Because the formulation is already buffered, no pH adjustment is required. Application rates and dilution factors depend on the particular crop sensitivity, the nutrients required, the amount of foliage that needs to be sprayed with and the method of application.

#### Nut and Stone Fruit Trees:

2-8 gal/100 gal during bloom. Repeat at intervals as required by conditions.

#### Vine Crops:

2-8 gal/100 gal during bloom and continue while active foliage is available at intervals as required by conditions.

#### Row Crops:

2-6 gal/100 gal beginning at 5<sup>th</sup> leaf stage and continuing at 7-14 day intervals.

#### Transplant Seedling:

1-5 gal/100 gal beginning at 2<sup>nd</sup> leaf stage and continuing at 5-7 day intervals until field planted.

#### Ornamental Trees & Shrubs:

2-8 gal/100 gal applied at 10-15 day intervals throughout the season.

**FOR EMERGENCY CALL CHEMTREC**

**1-800-424-9300**

**SEE SAFETY DATA SHEET**