

Professional Water Soluble Fertilizer

9-15-30

Diamond R Festival

PRODUCT DESCRIPTION:

High potash, high analysis formula with elevated nitrate-nitrogen to provide instant feeding to roots and leaves. Supplies three times as much potassium as nitrogen. Ideal blend designed to improve plant health and vigor, and increase crop yield.

GUARANTEED ANALYSIS:

15%
30%
0.5%
6.4%
0.017%
0.05%
0.10%
0.05%
0.001%
0.05%

DERIVED FROM:

Potassium Nitrate, Potassium Phosphate, Ammonium Phosphate, Ammonium Sulfate, Magnesium Sulfate, Potassium Sulfate, Iron EDTA, Copper EDTA, Zinc EDTA, Manganese EDTA, Boric Acid, Sodium Molybdate.

POTENTIAL ACIDITY: 230 lbs calcium carbonate equivalent per ton. **SOLUBILITY (max.):** 2.0 lbs per gallon.

Hot water and agitation improve solubility

USE SUGGESTIONS:

- <u>Transplanting</u>: For field crops, use 4 to 5 lbs per 100 gallons of water. Use 200 gallons per acre. For smaller quantities, use 1 tablespoon per gallon. Feed ½ pint per plant.
- <u>Apples Plums, Cherries, Peaches,</u> <u>Pears,Walnuts, Pecans :</u> For early season sprays use 5 to 10 lbs per acre with concentrate sprayer to improve tree vigor and fruit set. Use only 2 lbs per 100 gals as a dilute spray.
- <u>Strawberries:</u> Apply 5 to 10 lbs. per acre when buds appear. Repeat weekly
- <u>Field Row Crops Soybeans, field</u> <u>corn, beets, sweet potatoes:</u> Apply 5 to 10 lbs. per acre. Use 2 to 5 applications during season
- <u>Carrots, Parsley, Asparagus:</u> Foliar applications should be made with 10 lbs. per acre as needed to maintain growth.
- <u>Cole Crops, Spinach, Lettuce, Celery,</u> <u>Tomatoes, Peppers and Cucurbits:</u> Apply as a starter solution when planting in field as described under Transplanting instructions above. After several weeks growth use 5 to 10 lbs. per acre every 7 to 10 days.
- <u>Beans, Peas, Onions, Sweet Corn:</u> After several weeks growth use 5 to 10 lbs. per acre every 7 to 10 days.
- <u>Grain Crops Wheat, Oats, Rye,</u> <u>Alfalfa:</u> Use 5 pounds per acre. Make first application at tillering stage and one more application at heading stage.

<u>Grapes and berries:</u> Use 5 to 10 lbs per acre <u>early</u> in season to stimulate cane or vine growth. Do not use this product in late growing stages or 2 months prior to ripening.

General Foliar Application for Greenhouse Crops:

- Dissolve 5-10 lbs per 100 gallons water and apply as a spray. 5-10 lbs covers 1 acre. For best results, repeat every 2 weeks, taking soil and weather conditions into considerations. Concentrate fluid should not exceed 10 lbs in 10 gallons of water.
- Do not apply to drought stressed plants.
- 1 TBSP/gal = 3 lbs/100 gallons.

Warranty: Warranty of this product implied, is limited to the guaranteed analysis on this label, in as much as misuse is beyond sellers control. Likewise, seller is not liable for any injury to living things, crops, soils, or materials which may result from the use of this product.

FOR PROFESSIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.

SAFETY INSTRUCTIONS:

For additional information, see Safety Data Sheet (SDS) for this product

MANUFACTURED For: Diamond R Fertilizer, Inc. 4100 Glades Cut-Off Rd. Ft. Pierce, FL 34981 Phone: 772.464.9300 **F1573**

Net Weight: 25 lbs (11.35 kg)