# **BIOSYNERGIZER**<sup>™</sup>

# 8-10-5 Starter Fertilizer



#### **GENERAL INFORMATION**

BIOSYNERGIZER 8-10-5 is a liquid plant food designed for soil applications. BIOSYNERGIZER 8-10-5 is compatible with most fertilizer solutions and pesticides. Dilute BIOSYNERGIZER 8-10-5 with water before mixing with other fertilizers or pesticides.

#### **DIRECTIONS OF USE:**

Shake well before using.

Dilute **BIOSYNERGIZER** 8-10-5 with water and apply to plants according to the following recommendations:

**Preplant** - 1-2 quarts per acre directly under seed no more than 7 days prior to planting.

**Dip** - 2 fluid ounces per gallon of water and soak roots for 1-2 minutes prior to planting.

Almonds, Apricots, Cherries, Hops, Plums, Peaches - 3-4 quarts per acre after bud swell to popcorn stage, prior to bloom. Older trees and vines may require another application 4-6 weeks later.

**Beans**, **Peas** - 2-3 quarts per acre at bud stage, prior to bloom. Repeat the application 2 more times in 2 week intervals.

**Citrus** - 4-6 quarts per acre at bud stage, prior to bloom. When new growth appears, repeat the application 2 times at 2-4 week intervals.

**Cotton** - 1-2 quarts per acre after true leaves appear. Second application should be made at early square at 2-3 quarts per acre. Repeat the application 2 more times at 2 week intervals.

#### **GUARANTEED ANALYSIS**

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Total Nitrogen (N)	8.0%
8.0% Ammoniacal Nitrogen	
Available Phosphoric Acid(P,O,)	10.0%
Soluble Potash (K <sub>2</sub> O)	5.0%
Iron (Fe)	0.1%
Manganese (Mn)	
	0.1%

Derived from potassium phosphate, potassium polyphosphate, ammonium phosphate, ferrous citrate, manganese citrate and zinc citrate.

ALSO CONTAINS NONPLANT FOOD INGREDIENTS
1.0% humic acids derived from leonardite and fermentation by-products.

#### **KEEP OUT OF REACH OF CHILDREN**

### Manufactured by:

JH Biotech, Inc. P.O. Box 3538

Ventura, California 93006 USA

## Net Content:

- ☐ 1 Pint (0.47 liter)
- ☐ 2.5 Gallons (9.45 liters)
  - 2 x 2.5 Gallons (18.9 liters)
- ☐ 5 Gallons (18.9 liters)☐ 55 Gallons (207.9 liters)

Net Wt.: 10.4 lbs. per gallon

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**Potato** - 1-2 quarts per acre at 6-8 leaf stage. 1-3 quarts per acre at tuber initiation. 2-3 quarts per acre when tubers are 1"-2" in diameter. Repeat the application 2 more time in 1-2 week intervals

**Strawberry-** 2-3 quarts per acre after planting. Repeat the application at 2 week intervals. For preplant, follow preplant instructions above.

**Tomato and Pepper** - 1-2 quarts per acre after stand is established. 1-3 quarts per acre at bud stage. Two additional applications at 1-3 quarts per acre at 2 week intervals.

**Nursery and Greenhouse** - mix 2 quarts per 100 gallons of water and drench after transplanting. Repeat application at 2 week intervals or as needed.

**Turf** - Greens:10-12 Fluid ounces per 1,000 sq. ft. every two weeks. Fairways: 5-10 fl. oz. per 1,000 sq.ft. every two weeks.

BIOSYNERGIZER 8-10-5 Is Recommended For Use On: Alfalfa, Apple, Avocado, Carrot, Corn, Grapes, Nursery Crops, Pear, Pecan, Pistachio, Prune, Sorghum, Soybean, Sugarbeet, Sunflower, Vegetables And Walnut.

#### LIMITED WARRANTY

Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

For information regarding the contents and levels of metals in this product visit http://www.aapfco.org/metals.htm.

Lot No.: