



TECHNICAL DATA SHEET - ALIBIO BPG FOLIAR

AliBio BPG Foliar is a natural microbial consortium that helps to improve plant's nutrition and health, acting from the leaves. Improves conditions for a more efficient photosynthesis and better plant structure development.

COMPOSITION

Microorganisms 10% w/w

Microbial strains that represent a synergy of complementary metabolic capacities and are carefully selected for their adaptability to survive in hostile environments such as the leaves. Trichodermas, Bacillus and Pseudomonas.

Carrier (Diatomaceous earth) 75% w/w

Provides natural minerals that improve soil structure and increase the water retaining capacity. Minerals help the microorganisms to detoxify and improve plant performance.

Mineral Complex 5% w/w

Improves the conditions for increased plant vigor and development.

Soluble Kelp Algae 5% w/w

Helps microbe growth as a rich source of nutrition.

Nutrients 5% w/w

Plant proteins and vitamins from natural sources that provide the plant with a well-balanced and healthier solution.

ACTIVATION Y APPLICACION

- 1. Dilute the indicated dose per acre in 50 gallons of clean water.
- 2. Don't mix with fungicides and/or plaguicides during activation.
- 3. Completely dilute the product.
- 4. Applications can be made by spray systems.



| CROP | DOSE | |
|---|--|--|
| | Standard Maintenance | Intensive Nutrition |
| Greenhouse, field and substrate use | | |
| BERRIES (ALL) Strawberry, Blackberry, Raspberry, Blueberry, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |
| CRUCIFERS (ALL) Broccoli, Cauliflower, Cabbage, Radicchio, Brussel sprouts, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |
| GREEN LEAFS (ALL) Leaf lettuce, Romaine lettuce, Iceberg lettuce, Butterhead lettuce, Red Leaf lettuce, Spinach, Kale and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |
| TOMATO (ALL) Vine, Heirloom, Cherry, Grape, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |
| CUCURBITS (ALL) Cucumbers, Squash, Zucchini, Eggplant, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |
| PEPPERS (ALL) Bell peppers, Chili peppers, Jalapeno Peppers, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress(max 2 applications). |
| AROMATIC HERBS (ALL) Parsley, Chives, Thyme, Dill, Basil, Rosemary, Fennel, Oregano, Bay leaves, Coriander, Mint, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress(max 2 applications). |
| VEGETABLES (ALL) Asparagus, Beet, Carrots, Onion, Garlic, | 150 - 250 g / hectare 4 oz / acre | 500 g / hectare 16 oz / acre |



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| Potato, Radish, Sweet Potato, Radicchio, and more. | per week | every 3 days during periods of high nutrient stress (max 2 applications). |
| Field use | | |
| TREES (ALL) Avocado, Citrus, Almonds, Pistachios, Stonefruit, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |
| GRAPES (ALL) Table, Wine, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress(max 2 applications). |
| MELONS (ALL) Watermelon, Cantaloupe, Honeydew, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |
| CORN (ALL) Sweet corn, White corn, and more. | 150 - 250 g / hectare 4 oz / acre per week | 500 g / hectare 16 oz / acre every 3 days during periods of high nutrient stress (max 2 applications). |