



## BioPesticide

# Companion® WP Biological Pesticide

Companion® WP (Wettable Powder) is a broad spectrum biological fungicide [and bactericide] for the prevention, control or suppression of many soilborne and foliar diseases on the labeled agricultural crops.

Companion® WP contains the active ingredient Bacillus amyloliquefaciens strain ENV503, a plant growth-promoting rhizobacterium that quickly establishes beneficial colonies on the plant's roots and leaves.

It protects the roots from invading pathogens, stimulates healthier roots and improves nutrient uptake. Bacillus amyloliquefaciens strain ENV503 is also known to trigger the plant's immune system (ISR).

### Guaranteed Analysis Biological Pesticide

| ACTIVE INGREDIENT:                             |
|--|
| Bacillus amyloliquefaciens ENV503* ..... 0.15% |
| OTHER INGREDIENTS: ..... 99.85%                |
| TOTAL ..... 100.00%                            |

\*Contains not less than  $6.33 \times 10^9$  Colony Forming Units (CFU) per gram of product

- Suppresses plant diseases
- Prevents the growth of soilborne and foliar pathogens
- Enhances crop fertility, growth and root development

### Use For

Intended for Agricultural Use

Can Be Used for Foliar and Soil Applications in the Field, in Nurseries, in Greenhouses, or in Shade houses

EPA registration #: 87645-4-94485



## Applications and Mixing

Companion® WP must be diluted with water prior to use and can be applied as a spray, a drench, a dip, or via chemigation. Make a slurry in plain water prior to adding to spray tank. DO NOT mix into tank solution if pH is below 4 or above 9. Vigorous agitation is necessary to dissolve and disperse the product and agitation should be maintained throughout the spray operation.

Fill the spray tank  $\frac{1}{4}$  full with clean water and then add the specific amount of Companion® WP as indicated in the label directions. Add the remaining water and mix thoroughly. Maintain agitation continuously while spraying. DO NOT allow spray mixture to stand for prolonged periods of time or overnight. Companion® WP can be applied up to and including the day of harvest for all crops on the product label. Companion® WP can be applied with all types of sprayers - recommended strainer size is 50-mesh or larger. Consult the label for proper applications rates or contact your rep for answers to your specific crop applications

Contact your local Distributor to inquire about using Companion® WP as part of your Agricultural Programs.

