

# BioPrime - Instructions for Use



## **BioPrime Impact**

#### INPUT COST SAVING

Synthetic fertilizer offset by 50% and reduce and or eliminate pesticides

#### **INCREASED YIELD**

Proven for significant impact on yield.

#### **PROTECTION**

Reduces and or eliminates pesticides.

DROUGHT RESISTANCE Better rooting systems.

BRINGS THE SOIL BACK TO LIFE

## **Guaranteed Analysis**

Total Nitrogen (N)	0.5%
Potassium (K²O)	10%
Bacillus subtilis	1x107 cfu/ml
Other Ingredients	89.5%
FPA Reg # 1-71F-0078	100%

Algae

Bacteria

Micro-Nutrients

Fungi

Sea Kelp

Mineral Electrolytes

Humic & Fulvic Acids



## The Natural Advantage®

BioPrime is an all-natural BioFertilizer that stimulates the growth of the plant and life in the soil. This has a dramatic effect on increasing yield and harvest quality and will allow the plant to naturally fight pests and disease. BioPrime is proven to also permit synthetic fertilizers to be reduced by 50%, saving input costs while increasing yield. Follow our recommended Best Practice Application

#### BioPrime Activation – Standard Practice

BioPrime must be first activated before use. Using <u>non-chlorinated</u> water, it is dissolved and left in a covered but not air-tight, ventilated container or bottle for 48 hours. The activated concentrate is further diluted prior to treatment. Dilution rates are provided below. If non-chlorinated water is not available, chlorinated water may be left in an open container for 48 hours in the sunlight prior to use. For best results, use Activated BioPrime, within 10 days or sooner.

## **Agarwood** Application, Dilution Protocol and Treatments

It is recommended to follow these application protocols for BioPrime to be applied per 1,250 Agarwood trees. Treatment should be applied in the morning (6am to 10am) and not if raining.

#### 1. Seed Soak (Immediately upon planting) 15 gram Treatment:

Activate 15 grams of BioPrime in 6 litres of water 48 hours prior to application. On the day of treatment, using a 16 litre backpack sprayer, take 1 litre of activated BioPrime concentrate and dilute with a further with 15 litres of water. Spray evenly in an amount of 75 millilitres per seedling until it is disbursed. Repeat the Dilution Protocol process, until the 6 litres of activated concentrate has been consumed.

#### 2. Soil Spray (90 days after planting) 15 gram Treatment:

Activate 15 grams of BioPrime in 6 litres of water and follow the procedure for activation and application, as detailed above.

#### 3. Foliar Spray (180 days after planting) 15 gram Treatment:

Activate 15 grams of BioPrime in 6 litres of water and follow the procedure for activation and application, as detailed above.

### O. Optional Repeat Treatments

It is recommended to repeat every 90 days or 180 days if budget permits.

