

# EUREKA-PC

## BROAD SPECTRUM GROWTH STIMULANT

### DESCRIPTION

EUREKA-PC is a potent and effective alternative to synthetic agro-industrial chemicals. EUREKA-PC contains naturally-derived ingredients which have been scientifically proven to stimulate plant vigor, health and vitality.

The active biochemicals in EUREKA-PC are classified as non-toxic and are not a primary skin irritant or a corrosive material.



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### BENEFITS

- **IMPROVES PLANT VIGOR**
- **IMPROVES STRESS RESISTANCE**
- **ALL NATURAL INGREDIENTS**
- **SAFE FOR THE ENVIRONMENT**
- **INCREASES PLANT VITALITY**



# EUREKA-PC

## TECHNICAL DATA

### PRODUCT DESCRIPTION: EUREKA-PC

contains naturally derived growth stimulants that are potent and effective alternatives to synthetic agro-industrial chemicals. The primary compounds in EUREKA-PC are classified as non-toxic and are not primary skin irritants or corrosive materials.

### INGREDIENTS:

**Active:** Citric Acid

**Inert:** Citrus Pulp (strained), Glycerol, Vitamin C (ascorbic acid) and water.

**CROPS:** Field Crops, Ornamental Nurseries, Turf, Orchards, Fruits, Citrus, Vegetables, Flowers, Herbs, and other Horticultural Crops.

### TANK MIX DILUTION RATES

EUREKA-PC	WATER
3 fl. oz. ( 100 cc )	25 - 50 gal. ( 95-190 L )
6 fl. oz. (190 cc)	50 -100 gal. ( 190-380 L )
24 fl. oz. (760 cc)	200 - 400 gal. ( 760-1,520 L )

**NOTE:** Use of a spreader/sticker in the diluted mixture may enhance product performance.



### APPLICATION STRATEGIES AND METHODS:

- 1. Seed Treatment:** This is a soaking or drenching application method. As a soak, put the seeds in a cloth bag, then soak the cloth bag in a container with EUREKA-PC, diluted at the equivalent rate of 1 pt. (0.5L) of EUREKA-PC to 5-10 gallons (19-38L) of water. Soak for a period of 1 to 24 hours, depending on seed coat hardness. Open the cloth bag and spread the seeds in order to dry them enough for planting. As a drench, utilizing the same dilution formula for soaking, expose the seeds to the drench and then air dry the seeds prior to planting.
- 2. Root Dip:** Prepare a container of EUREKA-PC utilizing the dilution rate of 1 pt. (0.5L) of EUREKA-PC to 5-10 gallons (19-38 L) of water. As a pre-transplant exercise, dip the roots of the plant into the container of diluted EUREKA-PC. Leave the roots in the container for 2-5 minutes or until the root mass is saturated and fully exposed to the EUREKA-PC and water mixture.
- 3. Band:** This is an application over the top of a row of plants. Banding conserves the volume of EUREKA-PC and water needed to cover the target area. This application technique is particularly desirable when applying EUREKA-PC to plants in an early stage of development. Follow the dilution rates shown above. Set equipment to apply diluted spray for uniform coverage of plant surfaces, but not to the point of run off. Spray mist should contact all parts of the plant.
- 4. Broadcast:** This is an application over the top of the target plants. Follow the dilution rates shown above. Set equipment to apply diluted spray for uniform coverage of plant surfaces, but not to the point of run off. Spray mist should contact all parts of the plant.

**TIMING:** Apply diluted spray after irrigation and NOT before rain. Do not irrigate treated areas for the 24 hours after application to make sure the product will not be washed off the plant/leaf surface.

**FREQUENCY:** Apply at 7-15 day intervals, depending on disease pressure and environmental conditions.

**STORAGE SHELF LIFE:** Store in a cool, dry place out of direct sunlight. Shelf life is two years under normal conditions.