



# GrowthKing Dilution

## Introduction

GrowthKing is not a bacterial or enzyme formulation but offers a highly enhanced broad spectrum enzymatic reactions in water, organic wastes, and soils, providing multiple powerful benefits beyond those possible by traditional enzymatic formulations, at a fraction of the price.

GrowthKing is completely non-toxic to humans, animals, and plant life, GrowthKing is "Not A Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. From a bio-aquatic perspective, GrowthKing offers the highest safety profile, and contributes to ecological restoration in water bodies and soils.

The first successful dilution with GrowthKing was with tomatoes at a dilution of 400parts water to 1part GrowthKing and only using the GrowthKing once per week. That means if the tomatoes due to the soil require more frequent irrigation its water only between the GrowthKing weekly dosing's.

Using fertilizer and GrowthKing did not work in fact in some cases the plants died

Using GrowthKing for a two-to-three-week period at 400-1 and then increasing the dilution to 1000-1 up to 20,000-1 over a period proved not only more economical but healthier plants once the nutritional increase in the soil was established

## Dilutions

### **Tomatoes, cucumbers, aubergines (Eggplants), marrows, peas, and beans**

Start with 400-1 for two weeks then increase to 1000-1 for another two weeks, increase to 1500-1 when the flowering starts then a further increase to 2,000-1 up to 3,000-1 during the growth of the vegetable

### **Leaf vegetables like lettuce, spinach, and herbs**

Start with 400-1 for two weeks then increase to 1000-1 for another four weeks, increase to 2,000-1 up to 3,000-1 during the growth of the leaves and harvest as the leaves are ripe

### **Almonds, Brazil nuts, cashews, hazelnuts, macadamia nuts, pecans, pistachios, and walnuts**

Start with 400-1 for six weeks then increase to 1000-1 for another twelve weeks, increase to 12,000-1 up to 20,000-1 thereafter.

### **Pumpkins and large marrows**

Start with 400-1 for two weeks then increase to 1000-1 for another eight weeks, increase to 2,000-1 up to 10,000-1 depending how quickly you want the vegetable to grow. The lower the dilution the quicker they grow but if it's too much GrowthKing they could burst

### **Flowers**

Start with 400-1 for six weeks then increase to 1000-1 when the flowering period starts

### **Roses**

Start with 400-1 for six weeks then increase to 1000-1 and when autumn starts reducing the dosing to 600-1 and as the colder weather starts down to 400-1



**Trials that have been successful irrigating with diluted GrowthKing daily**

Habanero Chilis

500,000-1 achieved 100% increase in yield

250,000-1 achieved 140% increase in yield

**Strawberry cutting**

1,000,000-1 achieves a 35% increase in the growth size and less time growth of the cuttings compared to non-dosed cuttings