



# FUTURE HARVEST NUTRIENTS

## Product Data Sheet

### DILUTION RATE:

Start by adding 1 mL per gallon of Citric Down into your nutrient solution and mix well. Check the pH level of your solution with a meter. Add small increments of Citric Down while mixing until you have reached your desired pH level.

### ACTIVE INGREDIENT:

Citric Acid

### GROWTH STAGE:

Rooting  
Vegetative  
Flowering

### FOR USE IN:

Soil  
Coco  
Hydroponics

### FREQUENCY:

Every feeding

## CITRIC DOWN

Citric Down will lower the pH level of your nutrient solution. The ideal pH for most hydroponic nutrient solutions is between 5.8 and 6.2, with some exceptions. Nutrient lockout will occur if pH levels are outside the optimal range.

Citric acid is a weak acid and while typically it will drop pH levels, its instability will cause the pH to raise back up over a couple of days. To counteract this instability, Citric Down contains stabilizers which help to keep the pH at the optimum range.

While lacking the strength of Phosphoric Acid based pH Down products, Citric Down is considerably more safe. None of its ingredients are listed by Transport Canada or the US Department of Transportation as dangerous goods, so there are no restrictions on shipping the product.



SIZE	HEIGHT X WIDTH	WEIGHT
500 mL	7.5 in x 2.5 in	1.2 lbs
1 L	9.0 in x 3.0 in	2.4 lbs
4 L	12.5 in x 6.3 in	9.5 lbs

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