

Maui LCF Usage Rates

Maui LCF syrup is a highly concentrated version of our Vegetable & Flowers or Woody Plant formulations. One ounce of Maui LCF Syrup is the same as 1 quart of our older products.

Light foliage sprays do not work. Do not over dilute, calculate carefully when using through drip irrigation. Shake well before use.

Maui LCF Syrup will not work properly without additional fertilizers. Soluble phosphoric acid containing fertilizers such as 15-30-15 with minor elements works best. Maui LCF may increase yields 2 to 3x more in number and/or size of fruits; additional fertilizers and calcium are required.

For Vegetable & Flowers

Use 2-4 drops of Maui LCF Syrup in 1 gallon of water/fertilizer once a month as a heavy foliage spray or soil drench.

Use 2 ounces Maui LCF in 250 gallons of water/fertilizer per acre. This is a 1:16,000 dilution. Apply once a month during growth. Dilution can be applied to increase yields, uniformity, seedling development and reduce transplant shock.

Equivalences of 1:16,000 dilutions

Maui LCF Syrup	Gallons of water/fertilizer	Coverage Area
2 ounce	250 gallons	1 acre
1 ounce	125 gallons	1/2 acre
1/2 ounce	62.5 gallons	1/4 acre
2/5 ounce	50 gallons	1/8 acre
1/5 ounce	25 gallons	

For Trees, Woody Plants and Shrubs

Use 8 drops of Maui LCF Syrup per gallon of water/fertilizer as a heavy foliage spray or soil drench.

Use 4 ounces Maui LCF in 250 gallons of water/fertilizer per acre. This is a 1:8,000 dilution, a stronger solution. Apply 4 times a year, 3 months apart. Applications will trigger more leaves, more shoots, more flowers and larger fruits.

For **distressed trees**, use the lower rate (2 ounces per 250 gallons water/fertilizer) of 1:16,000 dilution once a month for 3 months. As an estimate, for every 10 ft of a papaya tree height use 2 gallons as a bark and root drench. However age, canopy size, trunk diameter and amount of foliage may affect the amount to be used. A thin papaya tree would use less material than a banyan tree of the same height.