

# Home Citrus Educational Series: How to Apply Dry Soluble Fertilizer

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Proper fertilization is essential to tree growth and eventual fruit production. It is also important to apply the appropriate amount of fertilizer to reduce potential harmful effects to the environment. Following label instructions and accurate fertilizer placement is key to correct fertilizer application rate.



## Step 1: Select fertilizer

- Fertilizer ratio should have nitrogen and potassium equivalents and lowest amount in phosphorus
- Remaining nutrient blend should have some calcium, magnesium, sulfur, iron, manganese, zinc, and boron



## Step 2: Gather tools

- Use measuring cup per label instructions



## Step 3: Fill measuring cup

- Fill measuring cup level
- Do not fill cup to heaping



## Step 4: Apply fertilizer

- Apply near the base and within 1 foot of the tree



## Step 5: Spread fertilizer

- Spread evenly around the base of the tree



## Step 6: Apply throughout the year

- July/August
- October
- February/March (weather dependent)
- May

## Fertilizer Application Do's and Don'ts

### DO

- Follow label instructions (different fertilizer types have different instructions).
- Only apply the amount stated on fertilizer label.
- Last application for the year should be by mid-October.

### DON'T

- Do not over fill measuring cup.
- Do not apply in the winter due to little or no rainfall.
- Do not place fertilizer directly next to the tree trunk.