



# Technical Bulletin

## TOMATOES

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This is Jack Peters' personal recipe for growing the best tomatoes! Make sure you have a good sunny location if you want to maximize your fruit production and especially the ripening process. Keep some Epsom salts on hand to supply extra Magnesium to the plants. Tomatoes respond well to feeding if you use the right products at the right time.

- Make sure you plant your plants deep enough to ensure that they establish a good root system. Plant them at least 1-2 inches below the top of the soil mass of your transplant.
- Use the Jack's Classic® Blossom Booster 10-30-20 as a transplanting solution which you will water the plants in with. Apply at 1 tablespoon per gallon as you set the plants in place. The higher Phosphorus and Potassium will reduce transplant shock and help to get the root systems established and working efficiently in their new home.
- After the 1<sup>st</sup> week feed the plants with Jack's Classic® All Purpose 20-20-20 to encourage vigorous vegetative growth. Again, use the product at 1 tablespoon per gallon applied as a thorough root area drench. You can repeat this in 10-14 days to continue to encourage the plant to push out more branches and leaves.
- You may want to add about a teaspoon of Epsom salts to your applications of 20-20-20 to provide some additional Magnesium to the plants nutritional regimen. Magnesium is part of the chlorophyll molecule and obviously very important in the process of photosynthesis.
- After that first month in the ground, start to switch to a combination of Jack's Classic® Bloom Booster and the All Purpose. In your two-gallon watering can mix 1 tablespoon of each product and use this as your feed applying this as a thorough root drench every 10-14 days. This combination will encourage bud initiation and fruit set. Use this combination until you have all your fruit set and the first of the fruit starts to turn red.

When the fruit starts to turn red switch to Jack's Classic® Blossom Booster as your feed for the rest of the season. Continue to apply the product at the 1 tablespoon per gallon rate every 10-14 days.

*The Peters Family...*  
Celebrates  60 years in Horticulture!

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