

# Organic Tomatoes In A Bag



You can have garden fresh tomatoes and vegetables all year long by growing them in 20 quart soil bags. This is an easy alternative to other hydroponics systems since the roots develop and grow in an organic media that has the initial proper pH, wetting capacity and porosity.

The setup can be as small as one or two bags, or as complex as a complete greenhouse. If weather permits, this system can be setup outdoors in either a cold frame or in a raised bed operation. Plants can be hand watered, or a low volume irrigation system using timers and drip tubes can be installed. This irrigation system can also be used for fertilizing the crop.

Any concerns about poor soils or contaminated soils are not an issue since the crops are growing in a truly organic soil media.

## GROWING SCHEDULE

- Punch a series of holes in the under side of the bag for drainage. Place the bag on a sheet of plastic or in a plastic container. Cut one or two "X's" on the top side, and insert tomato transplants into bag. Take the plastic from the "X" cut and fold back around the stem of the plant to minimize exposure of the media to light. Water transplants in at the rate of one teaspoonful of **AGE OLD BLOOM** per gallon of water. Do not over water.
- Initially check moisture on a daily basis and if dry re-water with **AGE OLD BLOOM** at the rate of one teaspoon per gallon of water.
- At bloom initiation, increase feed rate of **AGE OLD BLOOM** to two teaspoonfuls per gallon of water. Alternate feedings of **BLOOM** with two teaspoons of **CA-LIBUR 20** in a gallon of water.
- At fruit set, switch to a weekly feeding of **AGE OLD GROW** at one teaspoon per gallon, or **AGE OLD SEAWEED AND FISH** at the rate of two teaspoonfuls per gallon of water.
- Continue feeding on a weekly schedule throughout growing season.
- For help in controlling insect pressure, an additional leaf feed of two teaspoons of **CA-LIBUR 20** in a gallon of water can be applied bi-weekly during fruiting season. Leaf feed **AGE OLD FISH AND SEAWEED** at the rate of one teaspoon per gallon of water.