

Basic Foliar Formulas

These organic formulas should be foliar applied every 7-14 days to all crops to maintain high brix and high electric conductivity. This is an all inclusive formula that can be modified for selected vegetable crops and specific garden pests.

BACK PACK SPRAYER

Mix per 3 ½ gal sprayer

1st Choice- Green Beans, Cole crops, Cucurbits and Greens

Early season (no pests present)

1 pt AER SP-1 (microbial Extract)
12 oz Drammatic “ONE” Fish Plant Food
4 oz AER organic Trace Minerals
1 oz Garlic oil
3 gal Water

Mid to Late season (pests building up)

12 oz AER SP-1 (microbial Extract)
12 oz Drammatic “ONE” Fish Plant Food
4 oz AER organic Trace Minerals
2 oz Neem Blend (.25-.5% of solution)*
15 ml Mycotrol O Note: 1 oz= 30 ml
1 oz Garlic oil
15 ml Citrex (ascorbic acid)
3 gal Water**

2nd choice – Tomatoes, Potatoes, Peppers, onions, carrots

12 oz AER SP-1
12 oz Drammatic “ONE” Fish Plant Food
1 pt K Sulfate (0-0-50)
8 oz Calcium Gluconate
15 ml Citrex (ascorbic acid)
4 oz AER organic Trace Minerals
3 gal Water**

Add to above formula for suppression Beetles (flee, CPB, Cucumber, Squash Bug, bean leaf)

2 oz Neem Oil emulsified (.25-.5% of solution)
15 ml Mycotrol O Note: 1 oz= 30 ml

Specific problems

Potatoes: At the first sign of the Colorado Potato Beetle add the Neem and Mycotrol to the foliar formula
Other options Entrust and Cedar oil

Carrots: to reduce aster yellow, foliar feed carrots every 7-10 day.
Include Neem Blend oil in the formula
Other option Cedar Oil

Cucumber beetle control:

Early season- dust around the started plants with DE. Also spray the plants with Cedar oil to reduce the population of beetles. Include the Midseason formula two to reduce the plant diseases transmitted by the beetles

Early July- The second generation of beetles will appear. As they appear foliar spray with Cedar Oil every ten days to suppress the population. Also foliar spray Midseason formula to reduce the Plant diseases transmitted