Compatibility: KelPlant® is compatible with many conventional NPK solutions and starters including, but not limited to: 10-34-0, 8-16-8, 5-15-15, 3-18-18, 30-0-0, 28-0-0 2%S, 9-3-9, 9-5-9, 9-9-9, 14-7-7. To insure compatibility, prior to adding KelPlant® to NPK fertilizer solutions, be sure to perform a jar test at desired ratios.

Recommended Application Rates:
Apply: 1 to 2 pints per acre.
[1/2 to 1 quart / acre]

Starter Fertilizer:
Add 1-2 pints of KelPlant® per 5 -10 gallons of liquid NPK fertilizer solution and mix well. Apply this mixture in accordance with standard NPK fertilizer practices.

Transplant Solution- High Phosphorous:
Apply with high phosphorous starter fertilizer at a rate of 1-2 pints per Acre. Apply this mixture in accordance with standard NPK fertilizer practices.

Trickle/Sidedress Rate:
Apply 1-2 pints per Acre in NPK solutions and mix well. Apply this mixture in accordance with the standard NPK fertilizer practices. Repeat with each fertilization.

Foliar KelPlant® Application:
Apply 1-2 pints of KelPlant® with 40 gallons or more of water per Acre.

GreenHouse- Foliar-Drench:
Mix 24 oz. KelPlant with 104 oz. water to make each gallon of stock solution. Inject this stock solution at a ratio of 1:100. Each gallon of stock solution should cover 1,000 sq. ft. Apply Weekly.

Specific crop information, rate & timing:

Asparagus
1. New crop at fern growth in spring, 1-2 Pints/Acre
2. Mature crop at fern growth, 1-2 Pints/Acre
3. After cutting, 1-2 Pints/Acre

Blueberries
1. At pre-bloom, 1-2 Pints/Acre
2. At flowering, 1-2 Pints/Acre
3. At petal fall, 1-2 Pints/Acre
4. 30 days after last application, 1-2 Pints/Acre

Grains
1. At 3 to 5 leaf stage, 1-2 Pints/Acre
2. 2 weeks after 1st application, 1-2 Pints/Acre
3. 2 weeks after 2nd application, 1 Pints/Acre

Leafy Vegetables
1. At 3 to 5 leaf stage, 1-2 Pints/Acre
2. Every 2 weeks until harvest, 1-2 Pints/Acre

Legumes
1. In furrow at planting, 2 Pints/Acre
2. At pre-bloom, 3 to 4 leaf stage, 2 Pints/Acre
3. Optional: At bloom, 1-2 Pints/Acre
4. Optional: At bean pod initiation, 1-2 Pints/Acre

Orchard Fruit
1. At pink buds, 1-2 Pints/Acre
2. At petal fall, 1-2 Pints/Acre
3. 2 to 3 weeks after 2nd spraying, 1-2 Pints/Acre
4. Every 2 weeks prior to harvest, 1-2 Pints/Acre

Pasture
1. At early growth stage, 1-2 Pints/Acre
2. 1-2 weeks after mowing or grazing, 1-2 pints/Acre

Peppers
1. At 6” stage, 1-2 Pints/Acre
2. At pre-bloom, 1-2 Pints/Acre
3. At initial fruiting, 1-2 Pints/Acre
4. 2 to 3 days after picking, 1-2 Pints/Acre

Potatoes
1. At tuber set, 1-2 Pints/Acre
2. 10 to 14 days after 1st application, 1-2 Pints/Acre
3. At early bloom, 1 to 2 Pints/Acre

Soybeans
1. At preplant, 1 to 2 Pints/Acre
2. At 3 to 4 leaf stage, 1 to 2 Pints/Acre
3. 2 to 3 weeks later, 1 to 2 Pints/Acre

Strawberries
1. 10 days to 2 weeks after emergence, 1-2 Pints/Acre
2. At pre-bloom, 1-2 Pints/Acre
3. At petal fall or fruit set, 1-2 Pints/Acre
4. Every 2 to 3 weeks through harvest, 1-2 Pints/Acre

Tomatoes
1. At 6” to 8” seedling height, 1-2 Pints/Acre
2. At pre-bloom, 1-2 Pints/Acre
3. 2 weeks after 2nd application, 1-2 Pints/Acre