



LANDSCAPING AND FLOWER PROGRAM



Annual color transplants need to establish roots quickly in order to maintain flower integrity and plant strength throughout the growing period. Annuals are very often planted in the same flowerbeds year after year. The use of Essential Plus (liquid organic soil amendment and biostimulant) and Companion will help to create healthier soil and healthier plants, prevents diseases such as Phytophthora, pythium, fusarium, plus more.

The Addition of Companion Biological and Essential Plus Will:

- INCREASE ROOT MASS, SINCE BACILLUS MICROBES PRODUCE PLANT GROWTH REGULATORS (PGRs), WHICH HELP IN CELL DIVISION OF DELICATE ROOT HAIRS.
- CLEAN ROOT AREA, BACILLUS FEEDS ON DYING/DEAD

ROOTS, EATING AWAY AREAS WHERE DISEASE LIVES.

- ADDS ORGANIC CARBON AND IMPROVES SOIL STRUCTURE.
- PROVIDES A VALUABLE FOOD SOURCE FOR SOIL MICROBES.
- ADD SIMPLE AND COMPLEX SUGARS, WHICH MAKE PLANTS STRONGER AND MORE RESISTANT TO STRESS.
- INCREASE BLOOMS AND PLANT LIFE.

The Addition of Growth Products' Fertilizers:

- WILL PROVIDE CONTINUOUS FEEDING WITH SLOW RELEASE NITROGEN.
- WILL NOT BURN ROOTS, SINCE IT HAS A LOW SALT INDEX.
- IS EASY BECAUSE OF THEIR LIQUID FORMULA.

Product Choices	Mixing	Delivery Method	Frequency
The Landscaper's BioNutrition	0.5 -1 pound per 100 square feet	Sprinkle over planting area and work into soil before planting.	At time of planting to help water retention and add beneficial bacteria and mycorrhizae.
Bloomtastic 8-32-5	1.5 ounces per 1,000 square feet	Sprenc with sprayer. @ 2 gallon/M sq. ft., use 1.5 ounces of product per gallon of sprenc solution. @ 4 gallon/M, use 0.75 ounces of product per gallon of sprenc solution.	At time of planting and repeat in two weeks for abundant blooms.
The Classic 18-3-6	15 ounces per 1,000 square feet	Sprenc with sprayer. @ 2 gallon/M sq. ft., use 15 ounces of product per gallon of sprenc solution. @ 4 gallon/M, use 7.5 ounces of product per gallon of sprenc solution	4 weeks after planting and repeat every 3-4 weeks or as needed.
Essential® Plus 1-0-1	1.5 ounces per 1,000 square feet.	Sprenc with sprayer. @ 2 gallon/M sq. ft., use 1.5 ounces of product per gallon of sprenc solution. @ 4 gallon/M, use 0.75 ounces per gallon of sprenc solution.	At planting and starting two weeks after planting apply with each application of liquid fertilizer to increase rooting.
Companion® Biological Fungicide	0.75 ounce per 1,000 square feet.	Sprenc with sprayer. @ 2 gallon/M sq. ft., use 0.75 ounces of product per gallon of sprenc solution. @ 4 gallon/M, use 0.37 ounces of product per gallon of sprenc solution.	At planting and starting two weeks after planting apply with each application of liquid fertilizer for disease control.