

# CUCURBIT PROGRAM

## CUCUMBER, CANTALOUPE, SQUASH, PUMPKIN, & MELONS

A liquid program for the production of large and consistent melons and cucurbits all season.

Application Timing	Product Choices	Rate	Comments
Nursery Seeding	Essential® Plus 1-0-1	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	Enhanced seed germination, root stimulation
	Companion® Liquid Biological Fungicide	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	Disease control, avoid Pythium
Planting	8-32-5 Starter Plus	1 ¼ - 2 ½ quarts per acre (3-6 liters per hectare)	Root stimulation
	Essential® Plus 1-0-1	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	Reduces transplant shock
	Companion® Liquid Biological Fungicide	½ quart per acre (1 liter per hectare)	Disease control
Transplanting Through Harvest Apply every 1 - 2 weeks	3-18-18	3 Gallons per Acre (28 liters per hectare)	This application will help in the production of good quality melons.
	MicroTech AG or CT	2 Quarts Per Acre (5 liters per hectare)	To prevent Micro deficiencies
	Nitro-30	1 Gallon Per Acre (9 liters per hectare)	Maintains steady release of N
	Cal Tec 9% 6-0-0	1 - 2 quarts per acre as needed	Calcium helps prevent Blossom End Rot

