

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	Rates	Comments
Nursery Seeding	Essential® Plus 1-0-1	1 - 1¼ quarts per acre (2 - 3 liters per hectare)	Enhanced seed germination & root stimulation
	Companion® Liquid Biological Fungicide	1 - 1¼ quarts per acre (2 - 3 liters per hectare)	Disease control Avoid Pythium
Planting	Bloomtastic Starter Plus 8-32-5	1 ¼ - 2 ½ quarts per acre (3 - 6 liters per hectare)	Root stimulation
	Essential® Plus 1-0-1	1 - 1¼ 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	Recover Rx 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 (4-0-0)	2 quarts per acre (5 liters per hectare)	To prevent micro deficiencies
	Nitro-30® (30-0-0) 85% SRN	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