

WATERMELON PROGRAM

A LIQUID FOLIAR NUTRITIONAL PROGRAM FOR FRUIT SET, & PRODUCTION OF CONSISTENT, MARKETABLE & HIGH QUALITY WATERMELONS



Application Timing	Product Choices	Rate	Comments
Nursery Seeding	Essential® Plus 1-0-1	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	Root stimulation
	Companion® Liquid Biological Fungicide	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	Disease control
Planting	8-32-5 Starter Plus	1 ¼ - 2 ½ quarts per acre (3-6 liters per hectare)	Root stimulation less transplant shock
	Essential® Plus 1-0-1	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	
	Companion® Liquid Biological Fungicide	1/2 quart per acre (1 liter per hectare)	Disease control
Shooting Period	Zn-9%	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	Increase vine growth
	Nitro-30 SRN 30-0-0	1 ¼ quarts - 1 gallon per acre (3-10 liters per hectare)	
	Companion® Liquid Biological Fungicide	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	Disease control Root stimulation
Flowering Period	8-32-5 Starter Plus	1/2 - 1 gallon per acre (5-10 liters per hectare)	Better fruit set and coloring
	Essential® Plus 1-0-1	1 - 1 ¼ quarts per acre (2-3 liters per hectare)	
Fruit Sizing	Nitro-K	1/2 - 1 gallon per acre (5-10 liters per hectare)	Earliness better internal and external quality
	Calcium 9%	1 ¼ - 2 ½ quarts per acre (3-6 liters per hectare)	Better fruit weight and yield

