

# WATERMELON PROGRAM

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



Application Timing	Product Choices	Rates	Comments
Nursery Seeding	Essential® Plus 1-0-1	1 - 1¼ quarts per acre (2 - 3 Liters per hectare)	Root stimulation
	Companion® Liquid Biological Fungicide	1 - 1¼ quarts per acre (2 - 3 liters per hectare)	Disease control
Planting	Bloomtastic Starter Plus 8-32-5	1¼ - 2½ quarts per acre (3 - 6 liters per hectare)	Root stimulation less transplant shock
	Essential® Plus 1-0-1	1 - 1¼ quarts per acre (2 - 3 liters per hectare)	
	Companion® Liquid Biological Fungicide	½ quart per acre (1 liter per hectare)	Disease control
Shooting Period	Zinc Chelate 8%	1 - 1¼ quarts per acre (2 - 3 liters per hectare)	Increase vine growth
	Nitro-30® (30-0-0) 85% SRN	1¼ quarts - 1 gallon per acre (3 - 10 liters per hectare)	
	Companion® Liquid Biological Fungicide	1 - 1¼ quarts per acre (2 - 3 liters per hectare)	Disease control Root stimulation
Flowering Period	Bloomtastic Starter Plus 8-32-5	½ - 1 gallon per acre (5 - 10 liters per hectare)	Better fruit set and coloring
	Essential® Plus 1-0-1	1 - 1¼ quarts per acre (2 - 3 liters per hectare)	
Fruit Sizing	Nitro+K (22-0-16)	½ - 1 gallon per acre (5 - 10 liters per hectare)	Earliness better internal and external quality
	Cal-Tec 9% (6-0-0)	1¼ - 2½ quarts per acre (3 - 6 liters per hectare)	Better fruit weight and yield