

GROWMAS

Crop-Specific Examples (Per Acre Calculations)

Crop Type	Application Rate	Water Volume Used	Spray schedule	Total Usage Per Acre
Tree Fruits (Apple, Peach, Cherry, Avocado)	750 ml × 5 sprays	150 litres of water/acre	After bloom, 15 days once	3.5 L per season
Vegetables (Tomato, Cucumber, Lettuce, Leafy greens, Watermelon)	0.3 L × 5 sprays	100 litres of water/acre	15 to 20 days after planting, Spray at a interval of 10 to 15 days	1.5 L per season
Cauliflower, Cabbage, Broccoli	0.5 L × 5 per acre	100 litres of water/acre	15 to 20 days after planting, Spray at a interval of 10 to 15 days	2.5 L per season
Blueberries, Strawberries	0.5 L per acre × 5 sprays	100 litres of water/acre	15 to 20 days after planting, Spray at a interval of 10 to 15 days	2.5 L per season
Corn, Wheat, Soya beans	0.6 L per acre × 4 sprays	120 litres of water/acre	15 to 20 days after planting, Spray at a interval of 15 to 20 days	2.4 L per season
Pineapple	1.0 L per acre × 8 sprays	200 litres of water/acre	Spray at a interval of 15 to 20 days	8.0 L per season
Cacao	0.75 L per acre × 6 sprays	100 litres of water/acre	Spray at a interval of 15 to 20 days	4.5 L per season
Rice	0.5 L per acre × 6 sprays	100 litres of water/acre	Spray at a interval of 15 to 20 days	3.0 L per season
Hay & Alfalfa	0.5 L per acre × 4 sprays	100 litres of water/acre	Spray at a interval of 20 days	2.0 L per season
Potato	0.6L x 4 sprays	600 litres of water/acre	Spray at a interval of 15 to 20 days	2.4 L per season
Coffee	0.5 L /acre (8 sprays)	100 litres of water/acre	Spray at a interval of 15 to 20 days	4.0 L per season
Banana	0.5 L/ acre (17 sprays)	100 litres of water /acre	15 to 20 days after planting, Spray at a interval of 15 days	8.5 L per season