



Premium products for quality crops



Sangral 12-05-24+6Mgo+TE

Fertigation / Drip Irrigation Schedule:

Crops	Application Time	Average Dose/ Week	Number of Appl./ Week
Vegetables: Tomato, Cucumber, Melon, Strawberry, Pepper etc.	Transplant and vegetative growth	55 kg/ha	3-6
	Flowering to ripening	75 kg/ha	3-6
	Harvest	25 kg/ha	3-6
Greenhouse crops: Tomato, Cucumber, Melon, Strawberry, Pepper etc.	Same general recommendation but more frequent fertigation up to 10 times a week.		
Fruits: Melon, Watermelon, etc.	Planting and vegetative growth	50 kg/ha	3-6
	Flowering to fruit initiation	115 kg/ha	
	Fruit development to harvest	85 kg/ha	3-6
Fruit trees: Stone fruits, Apple, Quince, Dates, Pomegranate, Banana and Pistachios, etc.	Vegetative growth to flowering	95 kg/ha	2-6
Citrus Young trees Bearing trees	Winter to spring	20 kg 45 kg	2-6
	Spring to fruit development	60 kg 125 kg	2-6
Potato	Initial growing phase	60 kg/ha	3-5
	Plant growth up to 15 cm	170 kg/ha	3-5
	During tuberization	30 kg/ha	3-5
Cereals and Tobacco: Wheat, Rice, Corn, Barley, and Tobacco, etc.	Early Growth	60 kg	3-4
	Active tillering	30 kg/ha	3-4
	Flowering to grain filling and maturation	185 kg/ha	3-4
	Grain filling and maturation	140 kg/ha	3-4
Ornamentals: Rose, Carnation, Gerbera, Bulbs, etc.	Between shoot and harvest of flower	30 kg/ha	2-5





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Foliar Application Schedule:

Crops	Application Time	Application Rate	Number of Applications/Season
Field Crops	During vegetative, before and after flowering	9-11 kg/ha	3
Orchards	Starting from leaf emergence	1-2 kg/1000 liter of water	2-5

- Recommended time of application is early in the morning or in the late afternoon.
- When a range of rates is recommended, the lower rate should be applied when leaves are young and the higher rate to fully grown leaves.
- To obtain maximum benefit, foliar applications should be started as early as possible in the season, as soon as there is sufficient leaf area to absorb the spray.

