

Crop Type	Major Crops		Sagarika Z++	Sagarika Liquid (28.8 % w/v)		
			Basal Application	1st Spray	2nd Spray	3rd Spray
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
CEREALS	Rice		Sowing/Transplanting	20 DAT (Active Tillering)	45-55 DAT (Panicle Initiation)	70-80 DAT (Heading Stage)
	Wheat			15-20 DAS (CRI)	35-40 DAS (Active Tillering)	90-95 DAS (Flowering Stage)
	Sorghum			25 - 30 DAS (Vegetative Stage)	40-60 DAS (Flowering Stage)	70-75 DAS (Maturity Phase)
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
PULSES	Red gram	Green gram	Sowing	20-30 DAS (Vegetative Stage)	40-45 DAS (Flowering Stage)	60-65 DAS (Podding Phase)
	Soybean	Horse gram				
	Black Gram	Bengal Gram				
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
OIL SEEDS	Groundnut	Sesame	Sowing	20-30 DAS (Vegetative Stage)	40-45 DAS (Flowering Stage)	60-65 DAS (Maturity Phase)
	Sunflower	Safflower				
	Castor	Linseeds				
Application Rate			100 g-150g/Tree	500 ml/Acre (@5 ml/L)		
FRUIT TREES	Banana	Mango	Planting/Pruning	60-70 DAP (Pre-Flowering Stage)	120-130 DAP (Flowering Stage)	Repeat at 25 Days Interval (Fruit Development Stage)
	Apple	Citrus				
	Guava	Pomegranate				
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
PLANTATION CROPS	Tea		With Fertilzer Application	Every 3 months after bud harvesting		
	Coffee			Post Blossom Stage	Pre Monsoon	Post Monsoon
	Cashewnut			Pre-Flowering Stage	Flowering Stage	Fruit Development Stage
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
FLOWERS	Rose	Jasmine	Planting	20-25 DAP (Vegetative Phase)	40-45 DAP (Pre-Flowering Stage)	60-65 DAP (Flowering Stage)
	Marigold	Tuberose				
	Crossandra	Chrysanthemum				
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
VEGETABLES	Tomato	Potato	Planting	25-30 DAP (Pre-Flowering Stage)	45-50 DAP (Flowering Stage)	75-80 DAP (Picking Stage)
	Onion	Peas				
	Chillies	Brinjal				
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
FIBRES	Cotton	Jute	Planting	30-35 DAP	60-65 DAP	90-95 DAP
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
CASH CROPS	Sugarcane		Planting	45 DAP (Tillering Phase)	90 DAP	125 DAP (Grand Growth Phase)
Application Rate			10 KG/Acre	500 ml/Acre (@5 ml/L)		
RHIZOMES	Tumeric	Ginger	Planting	30-40 DAP	50 - 60 DAP	