SCHEDULE FOR VEGETABLES: Potato/Peas etc per Acre

Time	Stage	Application	Product	Quantity	Purpose
2 weeks before sowing seed	Field	Soil treatment	Bom Shield	1.15Kg	Controls soil borne pathogens: Mildew, Blight, Root rot, Club root, Blast, Wilt, Damping off, Nematodes
1 week before sowing seed	Field	Broadcast Bio fertilizer	Bom Biomics	10 Kg	Balanced NPK nutrition
	Sowing	Seed Treatment	Bom Shield	100 gm	Health booster
1 week after sowing seed		Spray Neem oil (Optional)	Bom Saviour (NSKE) spray	200 ml	Controls pathogens/ pests: Blight, Mildew, Nematodes, Hopper, Worm, Leaf miner, Aphids, Moth, Whiteflies
2 weeks after		Spray bio pest control agent	Bom Knight2	1 Kg	Controls Pests: Hopper, Mealy Bug, Thrips, Aphids, Borer, Flies, Beetles, Jassids, Caterpillars, Red Spider Mites,
3 weeks after		Spray plant health regulator	Bom Tonic	1 Lit	Supply of micronutrients
4 weeks after		Spray bio pest control agent	Bom Knight1	500 ml	Controls Pests: Leaf folder, Looper, Caterpillar, Moth, Webbers
	Head/Flower Initiation	Broadcast Bio fertilizer	Bom Biomics	10-15 Kg	Balanced NPK nutrition
1 week after bio-fertilizer		Spray bio fungal control agent	Bom Shield	1 Kg	Controls diseases: Mildew, Blight, Root rot, Club root, Blast, Wilt, Damping off, Leaf Spot
2-3 weeks after bio-fertilizer	Crop development	Spray plant health regulator	Bom Tonic Plus	500 ml	Supply of micronutrients
		Spray bio pest control agent (Optional upon pest population)	Bom Knight1	500 ml	Controls Pests: Leaf folder, Looper, Caterpillar, Moth, Webbers
		Spray bio pest control agent (Optional)	Bom Knight2	1 Kg	Controls Pests: Hopper, Mealy Bug, Thrips, Aphids, Borer, Flies, Beetles, Jassids, Caterpillars, Red Spider Mites,

^{*1} Optional use **Bom Booster** to break seed dormancy where necessary (5ml in 5 lit water solution - seed treatment for 30 mins)