

SCHEDULE FOR RICE - Medium range variety (Harvest 140 days) per Acre

Time	Stage	Application	Product	Quantity	Purpose
Day 1	Seedbed	Broadcast Bio fertilizer	Bom Biomics	500 gm	Balanced NPK nutrition
Day 7	Sowing seed	Seed treatment	Bom Shield	250 gm	Health booster
Day 8	Field	Soil treatment	Bom Shield	1 Kg	Controls soil borne pathogens
Day 10	Field	Broadcast Bio fertilizer (before waterlogging)	Bom Biomics	11.5 Kg	Balanced NPK nutrition
Day 21	Transplant	Seedling Treatment	Bom Shield	250 gm	Health booster
Week 4 th		Spray bio pest control agent	Bom Knight1	500 ml	Controls Pests: Leaf folder, Looper, Caterpillar, Moth
Week 6 th		Spray plant health regulator	Bom Tonic	1 Lit	Supply of micronutrients
Week 7 th		Spray bio fungal control agent	Bom Shield	1.5 Kg	Controls diseases: Blast, Brown spot, Blight, False smut, Udbatta
Week 8 th	Panicle Initiation	Spray bio pest control agent	Bom Knight2	1 Kg	Controls Pests: Stem borer, Hopper, Mealy Bug, Thrips,
Week 9 th	Booting	Release of NPV			Case worm
Week 10 th		Broadcast Bio fertilizer	Bom Biomics	8 Kg	Balanced NPK nutrition
Week 11 th	Heading	Spray bio fungal control agent (Optional)	Bom Shield	1 Kg	Controls diseases: Blast, Brown spot, Blight, False smut, Udbatta
Week 12 th	Flowering	Spray Neem oil (Optional)	Bom Saviour (NSKE) spray	300 ml	Controls pathogens/ pests: Blight, Nematodes, Hopper, Armyworm, Leaf folder
Week 13 th		Spray plant health regulator	Bom Tonic	1 Lit	Supply of micronutrients
Week 14 th		Spray bio pest control agent (Optional)	Bom Knight1	500 ml	Controls Pests: Leaf folder, Caterpillar, Moth
Week 15 th	Ripening	Spray bio pest control agent (Optional)	Bom Knight2	1 Kg	Controls Pests: Hopper, Mealy Bug, Thrips, Aphids
Week 16 th	Milky stage	Control of gundi bug - <i>spray extract of 1Kg garlic + 200g tobacco leaves + 200g washing powder</i>			
Week 20 th	Harvest				