

Schedule for Watermelon/ Muskmelon per Acre (conversion stage)

Time	Stage	Application	Product	Quantity	Purpose
10 days before sowing	Field	Soil treatment* ²	Bom Shield	1 Kg	Controls soil borne pathogens Wilt, Blight, Downy & Powdery mildew, Leaf spot, Anthracnose
5 days before sowing	Field	Broadcast Bio fertilizer (mix with compost for better result)	Bom Biomics	10-15Kg	Balanced NPK nutrition
	Sowing	Seed Treatment* ¹	Bom Shield	100 gm	Health booster
3 weeks after		Spray bio pest control agent	Bom Knight2	1 Kg	Controls Pests: Beetles, Aphids, Mites, Borer, Thrips, Bugs, Flies
4weeks after		Spray plant health regulator	Bom Tonic	1 Lit	Supply of micronutrients
5weeks after		Spray bio fungal control agent (Optional/ alternate)	Bom Shield	1 Kg	Controls soil borne pathogens Wilt, Blight, Downy & Powdery mildew, Leaf spot, Anthracnose
6weeks after	Heading / Flowering	Broadcast Bio fertilizer	Bom Biomics	10-15 Kg	Balanced NPK nutrition
7weeks after		Spray bio pest control agent	Bom Knight1	500 ml	Controls Pests: Loopers, Worms, Leaf folder, Caterpillar,
8weeks after		Spray plant health regulator	Bom Tonic Plus	0.5-1 Lit	Texture, color, size improvement
9weeks after		Spray bio pest control agent (Optional)	Bom Knight2	1 Kg	Controls Pests: Beetles, Aphids, Borer, Thrips, Bugs
12weeks after	Harvest				

This is a tentative schedule, please alter timing and doses to your experience

**1 Seed Treatment: Suspend 100 gms in 5-10 lit of water & soak 3-4 kgs of seeds for 30min as per std. wet treatment*

**2Soil treatment: Mix with processed cowdung, vermicompost or any other organic manure and apply on field*