

## SCHEDULE FOR SUGARCANE per Acre (harvest 11-12months)

Time	Stage	Application	Product	Quantity	Purpose
2 weeks before planting sets	Field	Soil treatment	<b>Bom Shield</b>	1.5 Kg	Controls soil borne pathogens: Mildew, Blight, Rust, Root rot, Club root, Blast, Wilt, Damping off, Nematodes
1 week before planting sets	Field	Broadcast Bio fertilizer	<b>Bom Biomics</b>	6 Kg	Balanced NPK nutrition
	Sowing	Seed/ set Treatment*	<b>Bom Shield</b>	500 gm	Health booster
2 weeks after planting sets		Spray Neem oil (Optional)	<b>Bom Saviour</b> (NSKE) spray	200 ml	Controls pathogens/ pests: Blight, Mildew, Rust, Nematodes, Hopper, Worm, Leaf miner, Aphids, Moth, Whiteflies
4 weeks after planting sets		Spray bio pest control agent	<b>Bom Knight2</b>	1 Kg	Controls Pests: Hopper, Mealy Bug, Thrips, Aphids, Borer, Flies, Termites, Red Spider Mites,
6 weeks after planting sets		Spray bio pest control agent	<b>Bom Knight1</b>	500 ml	Controls Pests: Leaf folder, Looper, Grub, Caterpillar, Moth, Webbers
3 months after planting	Growth stage	Broadcast Bio fertilizer	<b>Bom Biomics</b>	6 Kg	Balanced NPK nutrition
2 weeks later		Spray plant health regulator	<b>Bom Tonic</b>	1 Lit	Supply of micronutrients
4 months after planting		Spray bio fungal control agent	<b>Bom Shield</b>	1 Kg	Controls diseases: Mildew Blight, Root rot, Club root, Blast, Wilt, Damping off
2 weeks later		Spray bio pest control agent	<b>Bom Knight1</b>	500 ml	Controls Pests: Leaf folder, Looper, Caterpillar, Moth, Webbers
4 weeks later		Spray bio pest control agent	<b>Bom Knight2</b>	1 Kg	Controls Pests: Hopper, Mealy Bug, Thrips, Aphids, Borer, Flies, Beetles, Jassids, Caterpillars, Red Spider Mites,
6 months after planting		Broadcast Bio fertilizer	<b>Bom Biomics</b>	6 Kg	Balanced NPK nutrition
7 months after planting	Grand growth stage	Spray bio fungal control agent	<b>Bom Shield</b>	1 Kg	Controls diseases: Mildew Blight, Root rot, Club root, Blast, Wilt, Damping off
2 weeks later		Spray plant health regulator	<b>Bom Tonic</b>	1 Lit	Supply of micronutrients
3 weeks later		Spray bio pest control agent (Optional upon pest population)	<b>Bom Knight1</b>	500 ml	Controls Pests: Leaf folder, Looper, Caterpillar, Moth, Webbers
4 weeks later		Spray bio pest control agent (Optional upon pest population)	<b>Bom Knight2</b>	1 Kg	Controls Pests: Hopper, Mealy Bug, Thrips, Aphids, Borer, Flies, Beetles, Jassids, Caterpillars, Red Spider Mites,
9 months after planting	Maturity stage	Broadcast Bio fertilizer	<b>Bom Biomics</b>	6 Kg	Balanced NPK nutrition
1 weeks later		Spray plant health regulator	<b>Bom Tonic</b>	1 Lit	Supply of micronutrients
11 months after planting	Harvest				

\* Seed/Set Treatment: Mix 500gm of Bom Shield in 5 lit of water and soak the cane sets for 2 hrs