



# Harit Sanjivani Crop Schedule

## Crop: Maize

Sowing time: Kharif season from June to July, Rabbi season October to November,  
Summer season January to February, Duration of harvest: 90 to 120 days

### How to apply Harit Sanjivani Products

Seed process: Use Defend 5 gm + Spray Max-85 for 5 ml per kg of seed.

Products of Harit Sanjivani	Time & Methods of Application
<b>Harit Sanjivani Stage 1 - 250 gm + Soil Health Special 500 gm</b> (Per acre)	While sowing or after sowing up to 20 days apply in soil by mixing it with any chemical fertilizer or organic manure or in 40 to 50 kg dry soil or through drip irrigation or drenching.
<b>Harit Sanjivani Stage 2 + Spray Max-85 1 ml per liter of water</b>	Spraying should be done in 10 to 20 days after sowing (Vegetative growth stage)
<b>Harit Sanjivani Stage 3 + Spray Max-85 1 ml per liter of water</b>	Spraying should be done in 20 to 30 days after sowing (Vegetative growth stage)
<b>Harit Sanjivani Stage 4 + Spray Max-85 1 ml per liter of water</b>	Spraying should be done in 30 to 40 days after sowing (Vegetative growth stage)
<b>Spray Max-85 can give 500 ml per acre by drip irrigation or drenching.</b>	

### Time and dose of Nutrients

(Amount per acre)

Organic fertilizers like Trichoderma, Pseudomonas, Phosphorus soluble bacteria, Azotobacter mixed with cow dung or compost manure each per 1 kg.

- 1) At the time of sowing Nitrogen - 20 kg, Phosphorus - 25 kg, Potash - 20 kg, mix micronutrients 20 kg, Zinc sulphate 10 kg
- 2) 25 to 30 days after sowing Nitrogen - 25 kg



# Harit Sanjivani Crop Schedule

Maize diseases and remedies		Maize diseases and remedies	
<b>Pest:</b>		<b>Insecticide:</b>	
Shoot borer		Chloropyrifos 50% (+) Cypermethrin 5% 2 ml + <b>Spray Max-85</b> 1 ml	
Army warm		Emamectin benzoate 1 gm + dichlorvose 1 ml + <b>Spray Max-85</b> 1ml	
		Novalurone (+) Emamactin (Barzide) 3ml + <b>Spray Max-85</b> 1 ml	

## Instructions :

- 1) **Harit Sanjivani Stage 2, 3,4** can be mix with any pesticide, insecticides, fungicides, fertilizer except alkaline such as Copper, Sulphour, Bordeaux mixture.
- 2) Use **Spray Max-85** in the ratio of 1 ml per liter in every spray solution .

(For maize crop schedule given by field trials, farmers experience and agricultural universities trials and the schedule can be change according to soil type and environment)