

Harit Sanjivani: Stage No. 1: (250 grams – for 1 acre)

Management process for making the soil fertile.
Dissolves the insoluble Minerals in the soil.
Makes the soil Porous.
Increase the Water holding capacity of the soil.
More Growth of the White roots of the crop.
Helps in supplying the micro nutrients to the crop
Growth of beneficial Micro floral in the soil which helps in increasing the productivity of the soil.
Increase the organic carbon in the soil.
Helps in the fixation of nitrogen in the soil.



How to use:-

Can be applied by mixing with any chemical Fertilizer.
Can be applied by mixing with 30-40 kg dry soil.
Can be applied through drip irrigation.
After Application of RCM – Harit Sanjivani Stage No. 1 in the soil, irrigating the field is very essential.

Type of Land	Quantity per acre	Dose
Irrigated land	250 gram	While planting the crop or up to 30 days after planting
Un-irrigated land	200 to 250 gram	While planting the crop or up to 30 days after planting

In fruits orchards or plantations where the trees are not cut for years, RCM – Harit Sanjivani Stage No. 1 is used according to the age of the trees.			
Age of the tree	Quantity of RCM – Harit Sanjivani Stage No. 1	Quantity of water	RCM – Harit Sanjivani Stage 1 should be well dissolved in the required quantity and should be poured in a burrow pit of 1.5 to 2 feet made by the side of the tree.
2 year	2 gram	5 liter	
5 years	5 gram	10 liter	
more the 5 years	10 grams	15 liter	

HARIT SANJIVANI: Stage No. 2: (100 gram for 1 acre)

Management process for the balanced growth of the crop

Benefits of its use:

Increase in the size of leaves.
More grains are formed due to fast photo-synthesis action.
Helps in the robust growth of the roots.

HARIT SANJIVANI: Stage No. 3: (150 grams for 1 acre)

Management process for flowers

Benefits of its use:

Branches of the crop increases.
More & more female flowers are formed in the crop.
Helps in the giving the special manures which are used in the maturity stage.
Robust growth of the crop.
Keeps the Carbon and Nitrogen (CN Ratio) of the crop in balance.
Increase in the tolerance of the crop for the flowers & leaves in adverse conditions.

HARIT SANJIVANI : Stage No. 4: (250 gram for 1 acre)

Management process for fruits.

Benefits of its use:

Helps in providing the balance nutrients to the leaves & fruits.
Balanced growth of the crop & fruits.
Maximum number of the flowers are transformed in the fruits.
Fruits ripen much early and naturally.
Controls the fall of leaves by balancing the water & growth of the crop.

RCM – Harit Sanjivani Process 2, 3 & 4: How to use?

RCM – Harit Sanjivani 2, 3 & 4 should be used at the rate of 1 to 2 gram per liter water.
Can be sprayed by mixing with any insecticide or fungicide.

Should not be sprayed by mixing with Bordo mixture, alkaline Chemical.

Features of the RCM – Harit Sanjivani:

- Natural i.e. organic product
- Saving of 20 to 40% in chemical spray
- Yield of the crop increases by 25 to 50%.
- Completely safe for the humans, animals, birds and environment.

Directions:

- While spraying the RCM – Harit Sanjivani Stage No. 2, 3 & 4, soil should Moist or should be immediately irrigated after spray.
- For better results, spray should be done before 11 AM in the morning or after 5 PM in the evening.

Name of Harvest		Time of spraying
Tomato, Brinjals, Chilli, Capsicum, Lady finger, Bitter gourd, Smooth gourd, Gourd, Cucumber, Ghosby, Snake gourd, Pumpkin, Water Melon, Onion, Garlic,		Stage - 2, 20 to 25 days after planting Stage - 3, spraying 15 days after first spraying Stage - 4, spraying 15 days after second spraying
Vetch, Beans, Kidney beans, Peas, Chavali, Cabbage, Cauliflower, Potato, Sweet potato, Beetroot, Carrot, Radish, Broccoli, Fenugreek, Spinach, Coriander leaves, Shepoo		Stage - 2, spraying 10 to 15 days after planting Stage - 3, spraying 15 days after first spraying Stage - 4, spraying 15 days after second spraying
Ginger, Turmeric, Cotton		Stage - 2, spraying 40 to 50 days after planting Stage - 3, spraying 20 days after first spraying Stage - 4, spraying 20 days after second spraying
Tuar, Moong, Urad, Gram, Soybean, Sunflower, Groundnut, Cottonseed, Mustard, Dilseed, Barley, Castor, Jowar, Bajra, Paddy, Maize, Fodder, Wheat		Stage - 2, spraying 30 days after Sowing Stage - 3, spraying 20 days after first spraying Stage - 4, spraying 20 days after second spraying
Banana, Papaya, Pineapple, Mango, Chickoo, Tamarind, Berry, Custard apple, Ramphal, Coconut, Amla, Fig, Cashew, Gauva		First spraying in stage of flowering Second spraying after 20 days first spraying Third Spraying after 20 days of second spraying
Sweet lemon/Orange/ Lemon		Stage - 2, spraying in the stage of flowering Stage - 3, spraying after 20 to 25 days Stage - 4, spraying after 25 to 30 days
GRAPES	April Cutting	Stage - 2, spraying on 4 leaves Stage - 3, spraying 10 days after first spraying Stage - 4, spraying 10 days after second spraying
	Grapes April Cutting	Stage - 2, spraying on 5 leaves Stage - 3, spraying when the mani is 4 to 6 mm. Stage - 4, spraying when the mani is 10 to 13mm.
All types of flower plants, Tea, Coffee, Tobacco, betal leaf		Stage - 2, spraying while flowering or cutting of leaf Stage - 3, spraying 15 days after first spraying Stage - 4, spraying 15 days after second spraying