

Watermelon -

Basic Set of SIP - 5 Applications



Soil Improvement Pack

Day 01, 07, 25, 34, 43



Soil Nourishment Pack

Land Preparation

2 Tones of on farm prepared Vermi-Compost/
Compost



Mulching - Day 07 & If Required

On farm available green & dry bio-mass &
border crop dressings of Gliricidia, subabhu,
karanj, agasti



Day 16, 25, 34 Soil Application - drip/drench

500 ml Poshak-G
Supplements main & micro nutrients



Day 16, 25
Foliar + Soil Application

500 ml Bahar

Early optimum flowering & healthy fruit size, weight



Day 34, 40, 46 & 7 days before harvest
500 ml Soil + 500 ml Foliar Application

1 Itr Poshak-K

Supplements main & micro nutrients
Enhances fruit size, weight & color



7 Day Before Harvest – Foliar Application

1 Itr Calplus

Enhances shelf life



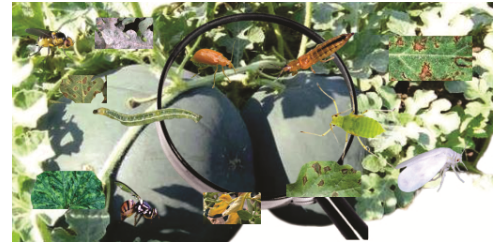
Pests & Diseases Control

Major Pest –

Aphids, Beetle, Leaf Miner, Fruit Fly, White Fly, Caterpillar, Red Spider, Thrips

Major Diseases –

Anthracnose, Blights, Downy Mildew, Leaf Spots, Cucumber Mosaic, Wilt



Control Remedies -

01. Regular field Check-up for any pest pressure & diseases symptoms. Use colored sticky traps for the same. The application of soil nourishment pack makes the crop pest & disease resistant. SNP application develops useful biology in and around crop which takes care of harmful pests & diseases. SNP also boosts crop immunity. Major pest & disease problems are taken care by SIP & SNP application
02. If observed attack of pest or disease is to considerable extent, then only apply non-synthetic, non-poisonous organic/biological inputs to very limited extent
03. To control pest pressure, use any one of the following input - Neem Oil, Verticillium Lecanii, Beauveria Bassina, Metarhizium Anisoplia, Nomarks
04. To control disease pressure, use any one of the following input – Bordo, Buttermilk, Tricoderma Viride, Pseudomonas Fluorescens, Fungistop
05. Do not apply any input as preventive measure
06. Do not make any soil application of pest or disease controlling input
07. **Crop Rotation** – No mono-cropping pattern to be followed. Crop rotation with proper management of cropping & fallow land is to be practiced. For perennial crops, inter-cropping, mulching to be practiced

01. Farming is a full time business. To be managed accordingly.
02. Border cropping for green manure & wind breaking. Gliricidia, subabhul, karanj, agasti, tulas.
03. Field layout for crop plan & rotation scheduleing.
04. Regular green/dry mulching
05. Desi cow/s management
06. Gradual reduction of synthetic chemicals to conclude with no chemical usage
07. Use of Planting Calendar

Disclaimer - The application intimations are based on best of our knowledge. We have tried to collect data from various sources to make the suggestions closer to accuracy. These are indicative intimations; actual requirement may defer based on climatic & crop condition. In any case what so ever, we are not responsible for any compensation & or claims for crop injury, ineffectiveness or other unintended consequences.