

Guiding program for Ginger

Pre-planting herbicide

To be applied before tilling the soil to control the weeds:

Use one product of the below:

Herbicide	Mode of action	Rate of use/ha	Dosage/15L
Force up liquid	Non selective systemic herbicide	4 L	200 ml
Force up granule	Non selective systemic herbicide	1,5kg	50 g
Parae Force	Non selective contact herbicide	4 L	200 ml

Pre-emergence herbicide

Use one product of the below:

To be applied after planting

Herbicide	Mode of action	Rate of use/ha	Dosage/15L
Force uron liquid	Pre-emergence herbicide to control the weeds in ginger	3- 4 L	120 ml
Force-uron powder		2 kg	80g – 120g

Post-emergence Herbicide

To be applied after three weeks after transplanting

Herbicide	Mode of action	Rate of use/ha	Dosage/15L
Benta force	Selective post emergence herbicide to control broad leaf weeds in ginger	3 L	120 ml

Insecticides

Item	Mode of action	Rate of use/ha	Dosage/15L
Worm Force	Contact & systemic insecticide & nematocide for the control of soil insects	7-10 kg / ha Broadcasting application	Broadcasting application
Laraforce gold	Contact & systemic insecticide used to control worms, aphids, grass hoppers, thrips,	500 ml	25ml

Fungicide**Use any of the below**

Item	Mode of action	Rate of use/ha	Dosage/15L
Green force	Preventive & curative fungicide used to control powdery mildew, downy mildew, leaf blight, leaf spot diseases, fusarium wilt and seed dressing.	500g	50g
Total force	Systemic fungicide used to control fungal diseases in vegetables	400g	20g

foliar fertilization program

To be sprayed within 5-7 days interval between the applications

Item	Mode of application	Rate of use/ha	Dosage/15L
T- maxi	Foliar application	250ml	25ml
C- maxi		250ml	25ml
Maxi K		3 kg	50 g
Boostract		500g	50 g

Surfactant should be mixed with the foliar applied chemical to increase efficiency and to reduce the chemical wash off effect by rain

Surfactant

Item	Mode of action	Rate of use/ha	Dosage/15L
Cover force	<p>Maximize spreading and wetting for better uptake of agrochemical and fertilizers by the crops leaves.</p> <p>Reduce the washing of chemical by rain.</p> <p>To be used mixed with all the items above except the pre-emergence herbicides</p>	100 ml	5 ml