

Wheat Guiding Program

Pre-planting herbicide

To be applied before planting the crop seeds to control the geminated weeds:

Use one product of the below:

Herbicide	Mode of action	Rate of use/ha	Dosage/15L tecto sprayer
Force up liquid	Non- selective systemic herbicide	4 L	200 ml
Force up granule	Non- selective systemic herbicide	1.5 kg	50 g
United force	Non- selective systemic herbicide	4L	150 ml
Parae Force	Non- selective contact herbicide	4 L	200 ml

Pre-emergence herbicide

Use one product of the below:

To be applied after planting the crop seeds before the germination:

Herbicide	Mode of action	Rate of use/ha	Dosage/15L tecto sprayer
Meta force	Selective systemic pre - emergence herbicide for wheat	2 L	100 ml
Force top		2 L	150 ml

Post-emergence Herbicide

To be applied in wheat farm to control the germinated weeds

Herbicide	Mode of action	Rate of use/ha	Dosage/15Ltecto sprayer
3 Weed force	Selective systemic post emergence herbicide for wheat to control grasses, broad leaved and nutsedges.	3 L	150 ml
Striga force	Selective systemic post emergence herbicide for wheat to control striga weeds and broad leaved weeds	1 L	100 ml
Rare force	Selective systemic post emergence for wheat to control Broad leaved weeds and nutsedges.	500 g	20 g

Insecticides

Item	Mode of action	Rate of use/ha	Dosage/15Ltecto sprayer
Aceta force	Systemic insecticide to control borer, aphids, thrips	200 g	20 g
Hill force	Contact insecticide to control termites and other soil insects.	250 ml	25 ml
Final force	Systemic insecticide used to control army worms, aphids, cutworm.	600 g	30 g

Worm force	Systemic and contact nematocides to control nematodes	10 kg	Broadcasting
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Fungicide

Item	Mode of action	Rate of use/ha	Dosage/15L tecto sprayer
Total force	Curative systemic fungicide against mildew, leaf spot, brown rust.	400 g	20 g
Fungicare	Preventive and curative systemic fungicide against stem rust, alternaria leaf blight.	500 ml	30 ml
Green force	Preventive and curative systemic fungicide against fusarium leaf blotch, alternaria leaf blight	500 g	25 g

Foliar fertilization program

To be sprayed with 15 days interval between the applications

Item	Mode of application	Rate of use/ha	Dosage / 15 L tecto sprayer
Boostract	Foliar applied fertilizer used to increase productivity	1 L	50 ml

Boostract Powder	Foliar applied fertilizer used to increase productivity	1 kg	50 g
C-Maxi force	Foliar applied fertilizer used against calcium deficiency.	500 ml	25 ml
T-Maxi force	Foliar applied fertilizer used against micro nutrients deficiency.	500 ml	25 ml
Groforce	Foliar applied fertilizer used to increase productivity.	5 tablets	A quarter of a tablet

Surfactant to be mixed with the foliar applied chemical to increase efficiency

Surfactant

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