# **Pineapple 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
Force-uron	Selective pre emergence herbicide for pineapple	4 L	160 ml

## Post-emergence Herbicide

#### To be applied in pineapple farm to control the germinated weeds

Herbicide	Mode of action	Rate of use/ha	Dosage/15Ltecto sprayer
Pineapple force	Selective systemic post emergence herbicide for pineapple to control grasses.	3 L	150 ml

## **Insecticides**

Item	Mode of action	Rate of use/ha	Dosage/15Ltecto sprayer
Aceta force	Systemic insecticide to control mealy bug, fruit borer, pineapple thrips.	200 g	<b>20</b> g
Neem force	Contact insecticide to control mealy bug, stem borer.	1-2 L	50 ml
Final force	Systemic insecticide used to control mealy bug, fruit borer, pineapple thrips.	600 g	30 g
Imi force	Systemic insecticide used to control mealy bug, pineapple thrips.	200 ml	15 ml
Worm force	Systemic and contact insecticide used to control nematodes and other soil insects	10 kg	Broadcasting
Hill force	Contact insecticide used to control termite and other soil insects	250 ml	25 ml

# **Fungicide**

Item	Mode of action	Rate of use/ha	Dosage/15Ltecto sprayer
Total force	Systemic curative fungicide against leaf spot and black rot disease.	400 g	20 g
Fungicare	Preventive and curative systemic fungicide against black rot, white leaf spot.	300 ml	30 ml
Green force	Preventive and Curative systemic fungicide	500 g	25 g

### Foliar fertilization program

# To be sprayer 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

Groforce	Foliar applied fertilizer	5 tablets	A quarter of a tablet
	used to increase		
	productivity, shelf life of		
	fruit.		

## 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 preemergence	100 ml	5 ml