

# Management Practices To Keep Trees Healthy



## Pruning

Remove crowded & unnecessary branches and plant parts damaged by insects & diseases. Pruning is recommended after harvest, preferably during summer.



## Weeding

Weeding will eliminate alternate hosts of mango pests & will also enhance ventilation. This will make environment in the area less conducive to pest development.



## Fertilization

Fertilizers make the trees vigorous, more productive & less prone to attack of insect pests & diseases. Have the soil analyzed to determine the amount of fertilizer needed per tree.



## Irrigation

This is highly required during flower & fruit development. Watering at weekly interval minimizes fruit drop, enhances fruit enlargement & produces better tasting mangoes.



Gamitin nang wasto ang pamatay-pesto

TRIPLE RINSE



Store pesticides locked & out of reach of children



Wear gloves when mixing pesticides



Wear face mask to prevent inhalation of pesticides



Always wash hands with soap & water after spraying



Do not smoke when using pesticides

## Maximum Residue Limits (MRL)

BRAND	MRL (mg / kg)
Dantop	1.0
Applaud	0.5
Padan	3.0
Legend	1.0
Chix	0.03
Sumithion	0.8
Sumicidin	1.0
Manzate	2.0

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# Mango Pest Management Guide



Jardine Distribution, Inc.



TAIPAN BRAND FARM, INC.

STAGES	BUD BREAK (7-12 DAYS AFTER FLOWER INDUCTION -DAFI)	BUD ELONGATION (13-20 DAFI)	PRE-BLOOM (21-26 DAFI)	FULL BLOOM (27-32 DAFI)	FRUIT SETTING (33-39 DAFI)	FRUIT DEVELOPMENT (40-90 DAFI)	MATURITY (91-110 DAFI)
INSECTS			Mango Hoppers			Fruit Flies	
			Tip / Twig Borers			Seed Borers	
		Thrips				Mealy Bugs / Scale Insects	
					Cecid Flies / Capsid Bugs		
RECOMMENDED INSECTICIDES (PER 200L OF WATER)	 250 mL	1 sachet or <b>BARAK<sup>500 EC</sup></b> 125 - 250 ml	 60-80 mL +  1-2 sachets	<b>NO SPRAYING</b>	 400-600 ml	<b>Sumithion</b> 375 mL or <b>ORTHENE</b> 200 gms per 200L	
DISEASES	Anthracnose				Scab		
RECOMMENDED FUNGICIDES (PER 200L OF WATER)	<b>Manzate<sup>®</sup> 200</b> 375 - 750 gms	 50ml (High Disease Pressure and Off Season Production)  100 ml (For Normal Season)		<b>Manzate<sup>®</sup> 200</b> 375 - 750 gms	 480 SC Dry Season w/ Hot Weather - 25ml Off Season w/ Cold Weather - 50ml		
PLANT NUTRITION (PER 200L OF WATER)		<b>PROYIELD</b> 500 mL	<b>OMEX CALMAX</b> 250 - 500 mL		<b>PROYIELD</b> 500 mL	<b>OMEX CALMAX</b> 250 - 500mL	

### SPECIALIST PRODUCTS

FOR WEED CLEARING



16-36 tbsp per 16 L

HOPPER SPECIALIST WITH QUICK KNOCKDOWN

**Confidor<sup>®</sup>**  
SL 200

40 - 50mL per 200L of water

FOR COCKTAIL COMBINATION

**Sumicidin**

625 mL per 200 L

POWDER INSECTICIDE FOR TANK MIX VS. MANGO HOPPERS

**APPLAUD 10 WP**

1-2 sachets per 200 L

STICKER, SPREADER, PENETRANT, WETTER & DEODORIZER



70 - 100mL per 200L

FOR CECID FLY (KURIKONG) PREVENTION

**DANTOP<sup>®</sup>**  
16 WSG

1 sachet per 200 L