















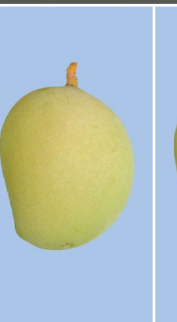






# Mango crop guide

Mango crop guide	Post harvest (no fruit or flowers)										Flowering				Post flowering (fruit on tree)					
																				
EXPORT RECOMMENDATIONS	Post harvest pruning	Reshooting	Dormant leaf bud	Leaf bud break	Expanding coloured leaves	Full size coloured leaves	Hard dark green leaves	Dormant phase	Flower bud swell	Flower bud burst	Panicle expansion	Early flowering	Full flowering	Fruit set	Fruit stage <10 mm width	Fruit stage 10-30 mm width	Fruit stage 30-50 mm width	Fruit stage >50 mm width	Full sized green fruit	Harvest
Luna® Sensation												Spray 1 – critical time for anthracnose prevention		Spray 2 – critical time for anthracnose prevention		Export advice < LOQ: Max 2 sprays. Second spray fruit size <25mm & no less than 10 weeks pre harvest				
Serenade® Opti or Serenade® Prime												Rotate applications with other registered fungicides. Apply preventatively before disease symptoms are visible.								
Serenade® Soil Activ						Autumn flush*		*Check root flush prior to application of Serenade Soil Activ					Spring flush*							
Movento®						Spray window			Spray window		Do not apply within two weeks before the beginning of flowering									
Sivanto® Prime												Spray window				Export advice < LOQ: Either two applications at a rate of 75 mL/100 L of water made no less than 14 days before harvest or a single application at a rate of 100 mL/100 L; Last application no less than 90 days pre harvest.				
Vayego®															Spray 1		Export advice < LOQ: Single application, minimum 62 days pre harvest.			

## DOMESTIC RECOMMENDATIONS



**Key benefits**

- Better fruit quality and shelf life
- Suits tight harvesting schedule
- Aids resistance management
- Flexibility to spray over flowering
- Complements an IPM strategy

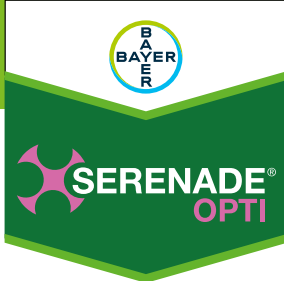
**Diseases:** Anthracnose (*Colletotrichum* spp.) & stem end rot

**Fungicide group:** Groups 7 & 11

**Withholding period:** Harvest: 3 days.

Grazing: Do not graze treated orchards

**Maximum applications:** 3 applications not exceeding 2 L of Luna Sensation per hectare in a 12-month period for domestic.



**Key benefits**

- Effective disease management
- Alternative to contact fungicides
- Safety during flowering
- Flexible spray compatibility
- Safety to bees and beneficial species

**Diseases:** Anthracnose (*Colletotrichum* spp.) & stem end rot (suppression only)

**Fungicide group:** Group BM02

**Withholding period:** Not required when used as directed

**Maximum applications:** No limit



**Key benefits**

- Improves nutrient uptake
- Convenient application via irrigation
- Potential to maximise root mass, fruit size and quality
- Soil optimised formulation

**Withholding period:** Not required when used as directed

**Maximum applications:** No limit



**Key benefits**

- Targets sucking pests
- IPM compatible
- 2-way systemicity
- Long-term residual control effect

**Pests:** White mango scale (*Aulacaspis tubercularis*), pink wax scale (*Ceroplastes rubens*) & citrus mealybug (*Planococcus citri*) (suppression only)

**Insecticide group:** Group 23

**Withholding period:** 14 days

**Post harvest applications - no fruit:** Apply after harvest and after tree pruning. Do not apply within 2 weeks before the beginning of flowering.



**Key benefits**

- Activity on pests at most life stages
- Rapid feeding cessation

**Pests:** Mango seed weevil\* (*Sternochetus mangiferae*)

**Insecticide group:** Group 28

**Withholding period:** Harvest: 3 days.

Grazing: Do not graze treated orchards

**Maximum applications:** Do not apply more than two applications per season in each crop. Do not exceed 300mL/ha in a single application. Do NOT apply before or during flowering.

\*An application has been lodged for additional pest registrations



**Key benefits**

- Quick feeding cessation and control of a wide range of sucking pests
- Honeybee and native stingless bee safe\*
- IPM compatible
- Does not flare secondary pests

**Pests:** Banana spotting bug (*Amblypelta lutescens*), Fruit spotting bug (*Amblypelta nitida*), Green planthopper (*Siphanta* spp.), Mango planthopper (*Colgaroides acuminata*)

**Insecticide group:** Group 4D – Butenolide

**Withholding period:** Harvest: 3 days.

Grazing: Do not graze treated orchards

**Maximum applications:** 2 applications per block in a 12-month period/interval not less than 14 days. Do NOT exceed 1L/ha/application. Do not apply more than one application during flowering.

\*SIVANTO prime may cause short-term effects to bees – refer to label statement



Always consult the product label for detailed information. The information and recommendations set out in this brochure are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/ or developed resistance. Any product referred to in this brochure must be used strictly as directed, and in accordance with all instructions appearing on the label for that product and in other applicable reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions. Bayer CropScience Pty Ltd, Level 4, 109 Burwood Rd, Hawthorn VIC 3122, Australia. ABN 87 000 226 022. Technical enquiries 1800 804 479. enquiries.australia@bayer.com. Movento®, Luna®, Serenade®, Sivanto® and Vayego® are Registered Trademarks of the Bayer Group. © 2025 Bayer Group. AUJ55-P00001070.