



UPDATE 2022

Luna® Sensation Fungicide export MRL¹ advice: Subtropical and tropical fruit, inedible peel

The following advice is given for growers planning to use Luna Sensation on their subtropical and tropical fruit, inedible peel crops and wishing to export their fruit to overseas markets only. This advice is given because some overseas markets have MRLs less than those established in Australia, and some markets have not set suitable MRLs at any level.

Residue trials conducted according to the principles of good laboratory practice (GLP) as well as results from non-replicated testing indicate that Luna Sensation applied at label rates and used as follows will result in a fruit residue of <LOQ²:

For **avocados**, a single application only should be made to fruit up to <25 mm in size³ and a minimum of 10 weeks before harvest.

For **mangoes**, a maximum of two applications can be made to fruit provided **all** the following conditions are met.

1. The first application is made at early fruit-set when fruit are no larger than pea-size³,
2. The second application is made no more than 2 – 3 weeks later when fruit are <25 mm in size³, and
3. The second (last) application is applied no less than 10 weeks before harvest.

For **lychees**, a single application only should be made up to early fruit set and a minimum of 8 weeks before harvest.

For export fruit, no further applications of Luna Sensation should be made to the crop prior to harvest.

For all other subtropical and tropical fruit, inedible peel crops, Bayer cannot currently recommend a use pattern that will achieve a fruit residue of <LOQ that would allow the fruit to be suitable for all export markets.



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Some export destinations do have MRLs established for a range of commodities, but Bayer cannot provide specific use pattern recommendations for each destination.

For subtropical and tropical fruit, inedible peel being grown for sale on the Australian and New Zealand market, Luna Sensation can continue to be used according to the label directions⁴.

If you require any further information regarding Luna Sensation, please visit lunasensation.com.au or contact your local Bayer Crop Science Territory Business Manager.

Yours sincerely,

A handwritten signature in dark ink, appearing to read "Anthony De Monte".

Anthony De Monte
Grower Marketing Lead: Horticulture
Bayer CropScience Pty Ltd

¹Maximum Residue Limit

²Limit of Quantitation

³This is the maximum fruit dimension of the most advanced individual fruit in the crop being sprayed.

⁴Always consult the product label for detailed information.