



UPDATE 2022

SIVANTO® prime insecticide export MRL¹ advice for avocados:



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The following advice is given for growers planning to use **SIVANTO prime** (active ingredient flupyradifurone) on their avocado crops and wishing to export their fruit to overseas markets only. This advice is given because some overseas markets have lower MRLs 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 for avocados, two applications at a rate of 75 or 100 mL/100 L of water made no less than 14 days apart with the last application no less than 90 days before harvest will result in a flupyradifurone fruit residue of <LOQ². For export fruit, no further applications of **SIVANTO prime** should be made to the crop prior to harvest. The higher rate of 100 mL/100 L of water should be used during periods of high pest pressure or when longer residual control is desired³.

It should be noted that the European Union (and countries that adopt the EU tolerances and residue definitions) also regulate difluoroacetic acid (DFA), a metabolite of flupyradifurone, so if you intend to export to the EU or associated countries please consult Bayer Crop Science before using **SIVANTO prime**.



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

For avocados being grown for sale on the Australian and New Zealand market, **SIVANTO prime** can continue to be used according to the label directions³.

If you require any further information regarding **SIVANTO prime**, please visit sivantoprime.com.au or contact your local Bayer Crop Science Territory Business Manager.

Yours sincerely,

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

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

¹Maximum Residue Limit

²Limit of Quantification

³Always consult the product label for detailed information.