



## Export Advice 2024

### **Alion® 500 SC Herbicide export MRL<sup>1</sup> advice for citrus, grape and almond crops:**

When applied to the soil as directed on the label, indaziflam, the active ingredient in Alion, stays in the upper soil layer to control germinating weeds and does not come into contact with the main root system of the crops to be protected. Therefore, it is expected that there will be no uptake of the active ingredient into the crop or harvested commodities.

The global residue studies conducted for indaziflam in fruit and nut crops, including at exaggerated rates, indicate that residues in citrus fruit, grapes or almond nuts have not been found above the limit of analytical quantitation (LOQ) of 0.01 mg/kg. However, residues above LOQ have been found in almond hulls, most likely from dust transfer when sweeping nuts from under trees. Citrus fruit, grapes, and almonds imported into the European Union (EU) do not require an import MRL for indaziflam if the residues they contain are below the EU default MRL of 0.01 mg/kg. This means that exports of citrus fruits, fresh grapes, dried grapes, wine and almond nuts<sup>2</sup> from orchards and vineyards treated with Alion are all expected to be compliant with the EU default MRL of 0.01 mg/kg. Without measurable residues in these commodities, Codex MRLs are also not required or possible.

Read and follow the label directions to ensure the product is applied in accordance with its recommended use pattern. Do not harvest almonds, citrus or grapes for 14 days after application and do not graze or cut treated areas for stock food for 7 days after application. If grazing treated areas with livestock destined for export markets, observe the export slaughter interval of 3 days grazing on clean feed prior to slaughter.

For export markets outside the EU, crops treated with Alion are expected to be compliant in all markets that have set a default import tolerance of 0.01 mg/kg or higher, however please consult your exporter or Bayer Crop Science for markets where default or actual import tolerances have not been set.



24 May 2024

Bayer CropScience Pty Ltd  
ABN 87 000 226 022

Level 4, 109 Burwood Rd  
Hawthorn VIC 31221  
Australia

Tel. +61 3 9248 6888  
Fax +61 3 9248 6800

[crop.bayer.com.au](http://crop.bayer.com.au)

If you require any further information regarding Alion, please visit [crop.bayer.com.au/alion](http://crop.bayer.com.au/alion) or contact your local Bayer Crop Science Territory Business Manager.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'S. Lamacraft', written in a cursive style.

Simon Lamacraft  
Grower Marketing Manager: Horticulture  
Bayer CropScience Pty Ltd

<sup>1</sup>Maximum Residue Limit.

<sup>2</sup>Residues in almond nuts and almond hulls but not almond shells were measured in the global residue studies. Almond shells harvested off the ground may contain residues.

Alion® is a Registered Trademark of the Bayer Group.