

Commodity: Avocados

GAP/ trial ref.	Country	Mode of treatment	Application rate			Stage of treatment/ date(s) of treatment	NE of appl	PHI (d)	Residue (mg/kg)	Portion analy-zed	Pests controlled/ Method of analysis, residues analyzed
			kg ai/ha	water (l/ha)	kg ai/hl						
<i>GAP</i>	Italy	Soil treatment	1 g ai/m ²			autumn	2	15			Soilborne diseases
Metalaxyl residue data											
RVA313/78	South Africa	soil incorporation	2.5 g ai/m ²			09/10/77 11/11/77 13/01/78 10/03/78	4	14 42 84	<0.05 <0.05 <0.05	avocados avocados avocados	GLC method, metalaxyl
AG-A6263	US	soil drench (EC) - hand gun sprayer	2.5 g ai/m ²			20/03/80 13/06/80 29/09/80	3	7 7 29 29 58 58	<0.05 0.34 <0.05 0.41/0.63 <0.05 0.75	avocados avocados avocados avocados avocados avocados	AG-348 : (2.6-dimethylaniline) Residues expressed as total metalaxyl
			5.0 g ai/m ²			20/03/80 13/06/80 29/09/80	3	29 29 58 58	<0.05 0.44-0.50 <0.05 0.53-0.46	avocados avocados avocados avocados	
AG-A6262	US	surface treatment - hand application (GR)	2.5 g ai/m ²			20/03/80 26/06/80 01/10/80	3	7 7 30 30 60 60	<0.05 0.18 <0.05 0.09/0.13 <0.05	avocados avocados avocados avocados avocados avocados	AG-348 : Residues expressed as total metalaxyl
			5.0 g ai/m ²			20/03/80 26/06/80 01/10/80	3	30 30 60 60	<0.05 0.17 <0.05 0.11	avocados avocados avocados avocados	
AG-A6261	US	soil drench (EC) - hand gun sprayer	5.0 g ai/m ²			20/03/80 13/06/80 29/09/80	3	29 58	1.4 1.2	avocados avocados	<i>Residues expressed as total metalaxyl</i> Method AG-348, 2.6-dimethylaniline
		surface treatment -						29	2.6	avocados	

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			kg ai/ha	water (l/ha)	kg ai/hl						
		hand application (GR)	5.0 g ai/m ²					58	1.2	avocados	
AG-A6261	US	soil drench (EC) - hand gun sprayer	2.5 g ai/m ² 2.5 g ai/m ²			20/03/80 13/06/80 29/09/80	3	29 58	1.6 to1.9 1.4 to3.2	avocados avocados	Method AG-348, 2,6-dimethylaniline
		surface treatment - hand application (GR)						29 58	0.48 to2.5 0.85 to1.5	avocados avocados	Method AG-348, 2,6-dimethylaniline

Note : Total residues of metalaxyl and its metabolites containing the common moiety 2,6-dimethylaniline. Residues are expressed as metalaxyl equivalents.