

### Derogation for Imidacloprid 2016/17

[Derogation compiled by the Deciduous Industry Crop Protection Advisory Group (CPAG)]

<b>Crop</b>	Apples		
<b>Country of Origin</b>	South Africa		
<b>Supplier</b>			
<b>Chemical (ai)</b>	Imidacloprid	<b>Trade name/s</b>	Confidor 350 SC Confidor 70 WG Kohinor 350 SC Warrant 350 SC Warrant 70 WG Other
<b>Pest/Disease</b>	Apple Woolly Aphid		
<b>Rationale for use</b>	To control root and shoot damage and fruit infestation by Apple Woolly Aphid. Only used as a soil application which does not result in residues on fruit.		
<b>Alternative, either cultural or chemically?</b>	<b>Cultural:</b> Mulching if suitable material is available. <b>Other:</b> <b>Chemical:</b> No other chemicals available for control of the population on the roots .		
<b>What prevention methods are available?</b>	Choice of resistant rootstocks. Not available in South Africa.		
<b>Dose rate requested</b>	Soil application only. 350 SC Formulations: 3 ml/tree. 70 WG Formulations: 1.5 g / tree	<b>% of full rate?</b>	100%
<b>No of applications requested?</b>	One	<b>Timing i.e. interval between applications</b>	More or less three years
<b>Harvest Interval</b>	Apply after blossom up to 21 days after full bloom. No residues on fruit if used like this.	<b>Stewardship and engineering mechanism that prevent environmental issues</b>	Only used as a soil application as per label. Only used after beehives have been removed from orchards.
<b>Time scale for exit</b>	As soon as a suitable alternative becomes available.		