

Derogation for Thiacloprid 2016/17

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

Crop	Apples and Pears		
Country of Origin	South Africa		
Supplier			
Chemical (ai)	Thiacloprid	Trade name/s	Calypso Alanto Topstar
Pest/Disease	Codling moth		
Rationale for use	To prevent fruit damage caused by the larvae of Codling moth.		
Alternative, either cultural or chemically?	<p>Cultural: Orchard hygiene, removal of fallen fruit, clean picking of trees to support chemical control.</p> <p>Other: Mating disruption to support chemical control.</p> <p>Chemical: Various other chemicals are available to be used during the season. Thiacloprid is needed as a resistance management strategy where numerous applications of different chemicals are needed.</p>		
What prevention methods are available?	None other than mentioned above.		
Dose rate requested	15ml/100L water.	% of full rate?	100%
No of applications requested?	Maximum 4	Timing i.e. interval between applications	14 days.
Harvest Interval	28 Days	Stewardship and engineering mechanism that prevent environmental issues	Only to be used as per label. Product is not used while beehives are in the orchard or while any blossoms are still on trees.
Time scale for exit	As soon as a suitable alternative becomes available.		