

Derogation for Methoxyfenocide 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)	Methoxyfenocide	Trade names/s	Runner
Date of Planting			
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. Methoxyfenocide 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	60 ml/100L water	% of full rate?	100%
No of applications requested?	Maximum 4	Timing i.e. interval between applications	10 – 14 days
Harvest Interval	10 days, but mostly used much earlier against the first generation of codling moth.	Stewardship and engineering mechanism that prevent environmental issues	Used at label rate only. Precautions as per label.
Time scale for exit	As soon as a suitable alternative becomes available.		