

### Derogation for Pyraclostrobin/Dithianon 2016/17

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

|  |  |  |               |
|--|--|--|---------------|
| <b>Crop</b>  | Apples and Pears   |  |               |
| <b>Country of Origin</b>                           | South Africa   |  |               |
| <b>Supplier</b>                                    |  |  |               |
| <b>Chemical (ai)</b>                               | Pyraclostrobin /<br>Dithianon  | <b>Trade name/s</b>  | Maccani       |
| <b>Pest/Disease</b>                                | Fusicladium and Powdery Mildew on Apples.<br>Fusicladium on Pears.   |  |               |
| <b>Rationale for use</b>                           | For the control of Fusicladium and Powdery Mildew in apples and Fusicladium in pears.  |  |               |
| <b>Alternative, either cultural or chemically?</b> | <b>Cultural:</b> None<br><b>Chemically:</b> Various<br>Various other chemicals are available to be used during the season. Pyraclostrobin /Dithianon are needed as a resistance management strategy where numerous applications of different chemicals are needed. |  |               |
| <b>What prevention methods are available?</b>      | None.  |  |               |
| <b>Dose rate requested</b>                         | 125 ml/100 L water   | <b>% of full rate?</b>   | 100%          |
| <b>No of applications requested?</b>               | Maximum three per season.  | <b>Timing i.e. interval between applications</b>                               | 7 days        |
| <b>Harvest Interval</b>                            | Not later than 3 weeks after 75% petal drop.   | <b>Stewardship and engineering mechanism that prevent environmental issues</b> | As per label. |
| <b>Time scale for exit</b>                         | As soon as a suitable alternative is available.  |  |               |