

**Commodity: Maize**

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 analyzed	Pests controlled/ Method of analysis, residues analyzed
			kg ai/ha	Water (l/ha)	kg ai/hl						
Maize GAP	EU	Seed treatment	52.5 g/ 100 kg seed				1				<i>Pythium spp.</i>
No Metalaxyl-M residue trials											
Metalaxyl residue data											
72/89	France 32 (South)	Seed treatment (SD) Sweet corn maize	35 g ai/100 kg seed 75 g ai/100 kg seed				1	90	<0.02	Grains	Method REM 1/80
2060/81	Germany	Seed treatment (SD)	50 g ai/100 kg				1	110 140 170 212	<0.02 <0.02 <0.02 <0.02	Plant Plant Plant Fruit	Method REM 16/76
2061/81	Germany	Seed treatment (SD)	50 g ai/100 kg				1	107 137 137 168 168 220	<0.02 - 0.03 <0.02 <0.02 <0.02	Plant Spadix ? plant ? spadix ? plant ? fruit ?	Method REM 16/76
2162/83	Germany	Seed treatment (SD)	49 g ai/100 kg				1	89 122 150 156 156	0.027 <0.02 <0.02 <0.02 <0.02	Green plant Green plant Green plant ? fruit	Method REM 16/76
2163/83	Germany	Seed treatment (SD)	49 g ai/100 kg				1	62 91 91 123 123 153 153 164 164	<0.02 <0.02 <0.02 <0.02 <0.02 <0.02 <0.02 <0.02 <0.02	Whole plant ? plant ? spadix ? plant ? spadix ? plant ? spadix ? plant ? spadix ? plant ? fruit	Method REM 16/76

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2164/83	Germany	Seed treatment (SD)	49 g ai/100 kg				1	60 90 90 120 120 150 150 150 156	0.027 0.023 <0.02 0.02 <0.02 <0.02 <0.02 <0.02 <0.02	Spadix ? plant ? spadix ? plant ? ? plant ? spadix ? plant ? Spadix Fruit ?	Method REM 16/76
2165/83	Germany	Seed treatment (SD)	49 g ai/100 kg				1	90 119 150 150 158	<0.02 <0.02 <0.02 <0.02 <0.02	Whole plant Whole plant ? plant ? spadix fruit ?	Method REM 16/76

\* the control check in the studies carried in UK is coming from another experiment  
Note: residues are expressed as metalaxyl