

**Commodity: Carrots**

[illegible]

## Residue trials - Carrot - 2

Metalaxyl residue data											
2233/87	Italy	hand, slightly incorporated (GR)	1.25			1-3 leaves	1	41-48 55-69	0.03 <0.02-0.02	roots	REM 16/76 modified, metalaxyl
2234/87	Italy	hand distributed broadcast (GR), incorporated after irrigation	1.25				1	42-63 70	0.06 0.02	roots	REM 16/76 modified, metalaxyl
CST739	UK	soil spray (WP)	1.2	2000		young plants	1	61	0.04, 0.03, <0.02	roots	Method CG 123, metalaxyl
CST739	UK	soil spray (WP)	1.25	2000		young plants	3	25	0.17	roots	Method CG 123, metalaxyl
CST822	UK	soil spray (WP)	1.2	300-2100		2-4 leaf stage	1	49-161	7x<0.02	roots	Method CG 123, metalaxyl, 7 sites
CST1000	UK	soil spray (WP)	1.2	500-1000		semi-mature (last treatm.)	2	65 57 56 55 59 64	<0.01 <0.01 0.02 0.05 0.01 0.05	Roots Roots Roots Roots Roots Roots	Method CG 123, metalaxyl, 6 sites
Carrots GAP	EU	seed treatment	35 g sa/100 kg seed				1				Pythium violae, Phytophthora megasperma
No metalaxyl-M residue trials											
Metalaxyl residue data											
RR 69/89	France	seed treatment (SD)	210 g as/100 kg seed				1	104	<0.02	roots	Method REM 16/80, metalaxyl
CST1007	UK	seed treatment (SD)	67.5 g as/100 kg seed				1	95-132	3x<0.02	roots	Method CG 123, metalaxyl, 3 sites
2125/83	UK	seed treatment (SD)	70 g as/100 kg seed				1	138	<0.02	roots	REM 16/76 modified, metalaxyl
2126/83	UK	seed treatment (SD)	70 g as/100 kg seed				1	143	<0.02	roots	REM 16/76 modified, metalaxyl
CST739	UK	seed treatment (SD)	70 g as/100 kg seed			Treated seed +	Tot.				Method CG 123, metalaxyl

## Residue trials - Carrot - 3

		hand distributor (GR)	as/100 kg seed 1.25 kg as/ha			seedling	2	105	<0.02	roots	
CST739	UK	seed treatment (SD) hand treatment (GR)	70 g as/100 kg seed 0.5 kg as/ha			Treated seed + young plants	Tot. 2	107	<0.02	roots	Method CG 123, metalaxyl
CST739	UK	seed treatment (SD) soil spray (WP)	70 g as/100 kg seed 2.5 kg as/ha			Treated seed + on seedlings	2	105	<0.02-0.02	roots	Method CG 123, metalaxyl

Note: residues are expressed as metalaxyl