

**Analysis of Pesticide Residue for the months of May and June 2016**

**Annex 1**

SN	Veg & Fruits	Sample Code	Quantlab Code	Region	Sub code	Date submitted	Date result received	YR	Locality	Pesticide detected	No	Amount detected (mg/kg)	MRL (mg/Kg)
1	Lettuce	CW/QL/16/01	T/2016/1616	CW		5/5/2016	20/5/2016	16	Phoenix	Atrazine	1	< 0.005	0.05
2	Lettuce	CW/QL/16/02	T/2016/1617	CW		5/5/2016	20/5/2016	16	Cressonville	Atrazine	2	< 0.005	0.05
										Chlorantraniliprole		< 0.005	20.0
3	Tom Pouce	CW/QL/16/03	T/2016/1618	CW		5/5/2016	20/5/2016	16	Cressonville	Atrazine	1	< 0.005	0.05
4	Tomato (Hydroponic)	CW/QL/16/04	T/2016/1619	CW		5/5/2016	20/5/2016	16	Closel	Atrazine	2	< 0.005	0.05
										Imidacloprid		0.079	0.5
5	Tomato (Open field)	CW/QL/16/05	T/2016/1620	CW		5/5/2016	20/5/2016	16	Plaine Sophie	Atrazine	6	< 0.005	0.05
										Chlorantraniliprole		0.021	0.6
										Difenoconazole		< 0.005	2.0
										Formetanate		0.011	0.3
										Chlorfenapyr		0.0366	0.01
										Cypermethrin		0.0409	0.5
6	Petsai	CW/QL/16/06	T/2016/1621	CW		5/5/2016	20/5/2016	16	Bigara	Atrazine	1	< 0.005	0.05
7	Squash	CW/QL/16/07	T/2016/1622	CW		5/5/2016	20/5/2016	16	Floreal	Atrazine	3	< 0.005	0.05
										Metalaxyl		0.038	0.05
										Fenthion		0.0368	0.01
8	Watercress	CW/QL/16/08	T/2016/1623	CW		5/5/2016	20/5/2016	16	Cressonville	Atrazine	2	< 0.005	0.05
										Difenoconazole		0.145	0.5
9	Cabbage	CW/QL/16/09	T/2017/1624	CW		5/5/2016	20/5/2016	16	Carreau Laliane	Atrazine	2	< 0.005	0.05
										Chlorfenapyr		0.1035	0.01
10	Cauliflower	CW/QL/16/10	T/2017/1625	CW		5/5/2016	20/5/2016	16	Carreau Laliane	Atrazine	3	< 0.005	0.05
										Chlorantraniliprole		0.023	0.6
										Lambda-Cyhalothrin		0.0287	0.1
11	Tomato	N4/04/16/138	T/2016/1757	N	4	12/5/2016	26/5/2016	16	P. D'Or Hamlet	Atrazine	4	< 0.005	0.05
										Imidacloprid		0.044	0.50
										Chlorantraniliprole		0.044	0.60
										Cypermethrin		4.412	0.50
12	Pumpkin Leaves	N4/10/16/139	T/2016/1758	N	4	12/5/2016	26/5/2016	16	Notre Dame	Atrazine	3	< 0.005	0.05
										Metalaxyl		0.031	0.1

										Cypermethrin		0.0376	0.1
13	Brede Kotachee	N4/10/16/140	T/2016/1759	N	4	12/5/2016	26/5/2016	16	Notre Dame	Atrazine	2	< 0.005	0.05
										Cypermethrin		0.041	0.1
14	Brede Baton Blanc	N4/10/16/141	T/2016/1760	N	4	12/5/2016	26/5/2016	16	Notre Dame	Cypermethrin	1	1.653	1.0
15	Lettuce	N4/10/16/142	T/2016/1761	N	4	12/5/2016	26/5/2016	16	Tombeau Bay	Atrazine	7	< 0.005	0.05
										Azoxystrobin		0.265	15.0
										Carbendazim		0.517	0.1
										Cyromazine		0.235	3.0
										Cypermethrin		0.6949	2.0
										Metalaxyl		0.015	3.0
										Thiophanate-Methyl		0.021	0.1
16	Brede Tom Pouce	N4/10/16/143	T/2016/1762	N	4	12/5/2016	26/5/2016	16	Tombeau Bay	Cyromazine	5	0.038	0.050
										Carbendazim		0.063	0.1
										Azoxystrobin		0.053	6
										Atrazine		< 0.005	0.05
										Cypermethrin		0.2833	1.0
17	Cabbage	N4/10/16/144	T/2016/1763	N	4	12/5/2016	26/5/2016	16	Tombeau Bay	Atrazine	1	< 0.005	0.05
18	Chinese Cabbage	N4/05/16/145	T/2016/1764	N	4	12/5/2016	26/5/2016	16	Piton	Atrazine	4	< 0.005	0.05
										Acetamiprid		0.11	0.01
										Cypermethrin		7.17	1.0
										DDT		< 0.005	0.05
19	Cucumber	RDC/16/011	T/2016/1927	S		19/05/2016	7/6/2016	16		Piperonyl-butoxide	2	< 0.005	N/A
										Cypermethrin		0.0532	0.2
20	Asparagus Bean	RDC/16/002	T/2016/1928	S		19/05/2016	7/6/2016	16		Propamocarb	2	0.005	0.1
										Cypermethrin		1.889	0.7
21	Bean	RDC/16/003	T/2016/1929	S		19/05/2016	7/6/2016	16		Cyromazine	6	0.035	5
										Metalaxyl		< 0.005	0.05
										Diuron		< 0.005	0.01
										Imadacloprid		< 0.005	2.0
										Piperonyl-butoxide		< 0.005	N/A
										Cypermethrin		0.036	0.7
										Cyromazine		< 0.005	2.0
										Imidacloprid		< 0.005	1.0

22	Cucumber	RDC/16/004	T/2016/1930	S		19/05/2016	7/6/2016	16		Metalaxyl	5	0.01	0.5
										Diuron		< 0.005	0.01
										Piperonyl-butoxide		< 0.005	N/A
23	Brinjal (Long)	RDC/16/005	T/2016/1931	S		19/05/2016	7/6/2016	16		Methoxyfenozide	1	0.055	0.6
24	Brinjal (Long)	RDC/16/006	T/2016/1932	S		19/05/2016	7/6/2016	16		Methoxyfenozide	1	0.043	0.6
25	Calabash	RDC/16/007	T/2016/1933	S		19/05/2016	7/6/2016	16		Metalaxyl	1	< 0.005	0.05
26	Tomato	RDC/16/008	T/2016/1934	S		19/05/2016	7/6/2016	16		Piperonyl-butoxide	5	< 0.005	N/A
										Cypermethrin		0.3185	0.5
										Buprofezin		< 0.005	1.0
										Difenoconazole		< 0.005	2.0
										Imidacloprid		0.042	0.5
27	Banana	RDC/16/19	T/2016/1935	S		19/05/2016	7/6/2016	16		Ethephon	1	0.332	0.05
28	Pineapple	RDC/16/010	T/2016/1936	S		19/05/2016	7/6/2016	16		Ethephon	1	0.18	2.0
29	Pumpkin	E/1/16/01	T/2016/1987	E	1	26/05/2016	9/6/2016	16	La Laura	Imidacloprid	6	< 0.005	1.0
										Pyraclostrobin		0.009	0.5
										Piperonyl-butoxide		< 0.005	N/A
										Metalaxyl		0.01	0.05
										Diuron		< 0.005	0.01
										Cypermethrin		0.1779	0.2
30	Cabbage	E/1/16/02	T/2016/1988	E	1	26/05/2016	9/6/2016	16	La Laura	Carbaryl	2	< 0.005	0.01
										Piperonyl-butoxide		< 0.005	N/A
31	Lettuce	E/1/16/03	T/2016/1989	E	1	26/05/2016	9/6/2016	16	Valetta	Thiophanate-Methyl	8	< 0.005	0.1
										Carbaryl		< 0.005	0.01
										Hexaconazole		< 0.005	0.01
										Azoxystrobin		0.135	15.0
										Difenoconazole		0.043	3.0
										Tebuconazole		< 0.005	0.5
										Piperonyl-butoxide		< 0.005	N/A
										Imidacloprid		< 0.005	2.0
32	Cucumber	E/2/16/04	T/2016/1990	E	2	26/05/2016	9/6/2016	16	Lalmatie	Acetamiprid	2	< 0.005	0.3
										Piperonyl-butoxide		< 0.005	N/A
										Tebuconazole		0.023	0.6
										Difenoconazole		0.065	0.8

33	Chilli Long	E/3/16/05	T/2016/1991	E	3	26/05/2016	9/6/2016	16	Bramsthan	Imidacloprid	5	0.118	1.0
										Azoxystrobin		< 0.005	3.00
										Piperonyl-butoxide		< 0.005	N/A
34	Calabash	E/3/16/06	T/2016/1992	E	3	26/05/2016	9/6/2016	16	Bramsthan	Buprofezin	2	< 0.005	0.7
										Piperonyl-butoxide		< 0.005	N/A
35	Watercress	E/3/16/07	T/2016/1993	E	3	26/05/2016	9/6/2016	16	Beau Bois	Pyraclostrobin	7	< 0.005	0.02
										Tebuthiuron		< 0.005	N/A
										Piperonyl-butoxide		< 0.005	N/A
										Diuron		< 0.005	0.01
										Difenoconazole		0.227	0.5
										Hexaconazole		< 0.005	0.01
Cypermethrin	0.3342	0.7											
36	Pineapple	E/2/16/08	T/2016/1994	E	2	26/05/2016	9/6/2016	16	Camp de Masque Pave	Ethephon	1	0.104	2.0
37	Tomato	E1/1/06/09	T/2016/1995	E	1	26/05/2016	9/6/2016	16	Malenga	Ethephon	1	0.186	1.0
38	Banana	E1/1/06/10	T/2016/1996	E	1	26/05/2016	9/6/2016	16	Wooton	Ethephon	1	0.947	0.05
39	Pineapple	CW/QL/16/11	T/2016/2108	CW	FD	2/6/2016	14/6/2016	16	Fruit Division	Ethephon	1	< 0.05	2.0
40	Banana	CW/QL/16/12	T/2016/2109	CW	FD	2/6/2016	14/6/2016	16	Fruit Division	Ethephon	1	< 0.05	0.05
41	Petsai	CW/QL/16/13	T/2016/2110	CW	CW3	2/6/2016	14/6/2016	16	La Brasserie	Difenoconazole	6	0.068	2.0
										Piperonyl-butoxide		< 0.005	N/A
										Imidacloprid		< 0.005	0.5
										Chlorpyrifos		< 0.005	0.5
										Deltamethrin		0.138	0.5
										Cypermethrin		0.1509	1.0
42	Cabbage	CW/QL/16/14	T/2016/2111	CW	CW3	2/6/2016	14/6/2016	16	Bigara	Chlorantraniliprole	5	0.068	2.0
										Flubendiamide		0.005	4.0
										Metribuzin		< 0.005	0.1
										Imidacloprid		< 0.005	0.5
										Chlorpyrifos		< 0.005	1.0
43	Watercress	CW/QL/16/15	T/2016/2112	CW	CW1	2/6/2016	14/6/2016	16	Albion	Tebuthiuron	2	< 0.005	N/A
										Imadacloprid		0.005	2.0
44	Brede vert	CW/QL/16/16	T/2016/2113	CW	CW1	2/6/2016	14/6/2016	16	Albion	Tebuthiuron	4	< 0.005	N/A
										Imadacloprid		< 0.005	0.05
										Piperonyl-butoxide		< 0.005	N/A

45	Lettuce	CW/QL/16/17	T/2016/2114	CW	CW2	2/6/2016	14/6/2016	16	La Bastille	Chlorpyrifos	11	< 0.005	0.5
										Difenoconazole		< 0.005	3.0
										Piperonyl-butoxide		< 0.005	N/A
										Imadacloprid		< 0.005	2.0
										Metalaxyl		0.041	3.0
										Hexaconazole		0.104	0.01
										Epoxiconazole		0.008	0.05
										Tebuconazole		< 0.005	0.5
										Tebuthiuron		< 0.005	N/A
										Thiophanate-Methyl		0.014	0.1
										Cypermethrin		0.4659	2.0
Azoxystrobin	< 0.005	15.0											
46	Cauliflower	CW/QL/16/18	T/2016/2115	CW	CW2	2/6/2016	14/6/2016	16	Closel	Chlorfenapyr	4	0.0212	0.01
										Piperonyl-butoxide		< 0.005	N/A
										Chlorpyrifos		< 0.005	0.05
										Cypermethrin		1.9	0.5
47	Chilli Long	N/3/09/16/146		N	3	9/6/2016		16	Bois Mangués				
48	Lettuce	N/3/09/16/147		N	3	9/6/2016		16	Petit Raffray				
49	Tomato	N/3/09/16/148		N	3	9/6/2016		16	Petit Raffray				
50	Calabash	N/3/09/16/149		N	3	9/6/2016		16	Reunion Maurel				
51	Cabbage	N/3/09/16/150		N	3	9/6/2016		16	Reunion Maurel				
52	Pumpkin	N/4/09/16/151		N	4	9/6/2016		16	St Antoine				
53	Chinese cabbage	N/4/09/16/152		N	4	9/6/2016		16	Roche Terre				
54	Greens	N/4/09/16/153		N	4	9/6/2016		16	Petit Raffray				
55	Banana ripe	N/2/09/16/154		N	2	9/6/2016		16	Ilot				
56	Pineapple	N/1/09/16/155		N	1	9/6/2016		16	Camp La Boue				
57	Watercress	PDC/S3/16/011		S	3	16/6/2016		16	Carreau Esnouff				
58	Cabbage	PDC/S3/16/012		S	3	16/6/2016		16	Union Park				
59	Chillies (L)	PDC/S3/16/013		S	3	16/6/2016		16	Rose Belle				
60	Banana	PDC/S3/16/014		S	3	16/6/2016		16	Bois Blanc				
61	Coriander	PDC/S3/16/015		S	3	16/6/2016		16	PL Land Settlement				
62	Tomato	PDC/S4/16/016		S	4	16/6/2016		16	Benares				
63	Pumpkin	PDC/S4/16/017		S	4	16/6/2016		16	Cluny				
64	Lettuce	PDC/S4/16/018		S	4	16/6/2016		16	St Hubert				
65	Greens (Baton Blanc)	PDC/S4/16/019		S	4	16/6/2016		16	Bambous Virieux				

66	Pine Apple	PDC/S4/16/020		S	4	16/6/2016		16	Petit Bel Air				

: Sample above MRL according to European Union pesticides database