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Pesticide Residue Analysis for samples collected at farm gate level for the month of April 2017

Fifty three samples of fruit and vegetable from farm gate level were analysed for one or more of the following pesticide residues: acetamiprid, azoxystrobin, boscalid, carbaryl, carbendazim, difenoconazole, dimethoate, dimethomorph, hexaconazole, imidachloprid, indoxacarb, iprovalicarb, fenthion, fluopicolid, lufenuron, metalaxyl, methiocarb sulfoxide, malathion, profenofos, propamocarb, pyraclostrobin, spinosad, spiromesifen, thiodicarb and tebuconazole. None of the sample exceeded the Codex Maximum Residue Level.

Results of Analysis for farm Gate level

	Date received	Vegetables & Fruits	Lab. Code	Client Code	Locality	Pesticide detected	Amount detected (mg/kg)	CODEX MRL (mg/kg)
1	23.03.17	Cucumber	C/146/17	C/HE/03/01	La Foret	NDL	-	
2	23.03.17	Chouchou	C/147/17	C/HE/03/02	La Marie	NDL	-	
3	23.03.17	Brinjal Anguive	C/148/17	PDC/S4/17/04	Bananes	Fenthion	< 0.01	N/A
4	23.03.17	Rave	C/149/17	PDC/S4/17/05	Bananes	NDL	-	
5	23.03.17	Brède Kotachee (malbar)	C/150/17	PDC/S4/17/06	Bananes	NDL	-	
6	23.03.17	Brinjal	C/152/17	N1/6/17/285	Arsenal	Fenthion	< 0.01	N/A
7	23.03.17	Voehm	C/153/17	N1/6/17/286	Arsenal	NDL	-	
8	23.03.17	Chilli	C/154/17	N1/3/17/287	Canton Nany	NDL	-	
9	23.03.17	Tomato	C/155/17	N1/3/17/288	Canton Nany	NDL	-	
10	23.03.17	Cauliflower	C/156/17	N1/3/17/289	Canton Nany	NDL	-	
11	30.03.17	Lady's finger	C/174/17	C/QB/03/01	Albion	NDL	-	-
12	30.03.17	Brinjal	C/175/17	C/QB/03/02	Albion	Fenthion	0.01	N/A
13	30.03.17	Lettuce	C/176/17	C/QB/03/03	Albion	NDL	-	-
14	06.04.17	Brinjal	C/183/17	S1/8/213/17	Riambel	Fenthion	< 0.01	N/A
15	06.04.17	Brinjal	C/184/17	S1/8/214/17	Riambel	Fenthion	< 0.01	N/A
16	06.04.17	Lady's finger	C/185/17	S1/8/215/17	Bel Air	NDL	-	-
17	06.04.17	Brinjal	C/186/17	N2/7/17/290	D'Epinay	Fenthion	< 0.01	N/A
18	13.04.17	Cucumber	C/189/17	C/QB/04/01	Cressonville	Dimethoate	0.02	N/A
19	13.04.17	Brinjal	C/190/17	C/QB/04/02	Cressonville	Fenthion	0.02	N/A
20	13.04.17	Brede Petsai	C/191/17	C/QB/04/03	Cressonville	NDL	-	-
21	13.04.17	Pipengaille	C/192/17	N4/1/17/294	Roche Terre	Imidachloprid	0.06	Cucumber: 1.0
22	13.04.17	Patole	C/193/17	N4/1/17/295	Roche Terre	NDL	-	-

	Date received	Vegetables & Fruits	Lab. Code	Client Code	Locality	Pesticide detected	Amount detected (mg/kg)	CODEX MRL (mg/kg)
23	13.04.17	Chilli	C/194/17	N4/1/17/296	Roche Terre	NDL	-	-
24	13.04.17	Calabash	C/195/17	N4/1/17/297	Roche Terre	NDL	-	-
25	13.04.17	Brinjal	C/196/17	N4/1/17/298	Poudre d'Or Village	NDL	-	-
26	14.04.17	Lettuce Romaine	C/197/17	C/QB/04/04	C. Laliane	NDL	-	-
27	14.04.17	Lettuce Rouge	C/198/17	C/QB/04/05	C. Laliane	NDL	-	-
28	20.04.17	Lettuce	C/206/17	E ₁ /SP/04/10	Riv. Baptiste	Difenoconazole Tebuconazole Profenofos	< 0.01 0.46 0.02	2.0 5.0 N/A
29	20.04.17	Bean	C/207/17	E ₁ /SP/04/11	Malenga	Carbendazim	< 0.01	0.5
30	20.04.17	Chouchou	C/208/17	E ₁ /SP/04/12	N. Decouverte	Carbendazim	0.02	Cucumber: 0.05
31	20.04.17	Brinjal	C/209/17	S2/3/233/17	Riv. Du Poste	Fenthion Carbendazim	0.02 < 0.01	N/A N/A
32	20.04.17	Brinjal	C/210/17	S2/3/234/17	Riv. Du Poste	NDL	-	-
33	20.04.17	Calabash	C/211/17	S2/3/235/17	St Avold	NDL	-	-
34	20.04.17	Pipengaille	C/212/17	S ₃ /03/08/17	Mare d'Albert	NDL	-	-
35	20.04.17	Green Vegetable	C/213/17	S ₃ /04/09/17	Mare Tabac	NDL	-	-
36	20.04.17	Grapefruit	C/214/17	S ₃ /02/10/17	Rose Belle	NDL	-	-
37	20.04.17	Tomato	C/215/17	N1/06/17/299	Notre Dame	Carbendazim	0.01	0.5
38	20.04.17	Bittergourd	C/216/17	N1/06/17/300	Notre Dame	NDL	-	-
39	20.04.17	Coriander leaves	C/217/17	N1/06/17/301	Notre Dame	Metalaxyl	< 0.01	N/A
40	20.04.17	Cabbage	C/218/17	N1/06/17/302	Notre Dame	NDL	-	-
41	20.04.17	Cucumber	C/219/17	N1/06/17/303	Notre Dame	Acetamiprid	< 0.01	0.3
42	27.04.16	Bean	C/226/17	CW/DA/04/01	G. Chartreuse	NDL	-	-
43	27.04.17	Lady's finger	C/227/17	CW/DA/04/02	G. Chartreuse	NDL	-	-
44	27.04.17	Tom Pouce	C/228/17	CW/DA/04/03	G. Chartreuse	NDL	-	-
45	27.04.17	Lemon	C/229/17	C/HE/04/01	Beards	Azoxystrobin	< 0.01	15
46	27.04.17	Chouchou	C/230/17	C/HE/04/02	La Forêt	NDL	-	-
47	27.04.17	Brinjal	C/231/17	N2/7/17/304	D'Epinay	NDL	-	-
48	27.04.17	Pipengaille	C/232/17	N2/6/17/305	Ilot	Difenoconazole Propamocarb Tebuconazole	0.11 0.03 0.01	N/A 5.0 N/A
49	27.04.17	Lady's finger	C/233/17	N2/7/17/306	D'Epinay	NDL	-	-
50	27.04.17	Beans	C/234/17	N2/6/17/307	Ilot	Carbendazim	< 0.01	0.5
51	27.04.17	Lady's finger	C/235/17	E2/04/17/11	St Julien Village	NDL	-	-
52	27.04.17	Beans	C/236/17	E2/04/17/12	St Julien D'Hottman	NDL	-	-
53	27.04.17	Bittergourd	C/237/17	E2/04/17/13	St Julien Village	NDL	-	-

N.B.: Source CODEX MRL: FAO and WHO 2017
NDL - No detectable level.
MRL - Maximum Residue Level
N/A- Not available