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Pesticide Residue Analysis for samples collected at farm gate level for the month of April 2018

Under the monitoring programme, 50 vegetable samples were collected from farm gate level and analysed for pesticide residues as per ANNEX I.

One sample exceeded the Codex Maximum Residue Level.

Analytical Results

	Date received	Commodity	Lab. Code	Client Code	Locality	Pesticide detected	Amount detected (mg/kg)	CODEX MRL (mg/kg)
1	05.04.18	Sponge gourd (Pipengaille)	C/163/18	E/SP/18/08	Nouvelle Decouverte	NDL	-	-
2	05.04.18	Snake gourd Patole	C/164/18	E/SP/18/09	Côte D'or	NDL	-	-
3	05.04.18	Calabash	C/165/18	N4/06/18/460	Hermitage	Carbendazim	<0.01	Cucumber:0.05
4	05.04.18	Chilli small	C/166/18	N4/06/18/461	Hermitage	NDL	-	-
5	05.04.18	Lady's finger	C/167/18	N4/06/18/462	Hermitage	NDL	-	-
6	05.04.18	Cucumber	C/168/18	N4/06/18/463	Hermitage	Metalaxyl	<0.01	0.5
7	05.04.18	Bitter gourd	C/169/18	N4/06/18/464	L'Espérance Trébuchet	Indoxacarb	<0.01	Cucurbits:0.5
8	05.04.18	Brede de Chine	C/170/18	E3/1/18/10	L'Aventure	Propamocarb	<0.01	N/A
9	05.04.18	Lady's finger	C/171/18	E3/1/18/11	L'Aventure	NDL	-	-
10	06.04.18	Beetroot	C/172/18	S1/8/236/18	Riambel	NDL	-	-
11	06.04.18	Tompouce	C/173/18	S1/8/237/18	Riambel	Carbendazim	0.034	N/A
12	06.04.18	Brinjal	C/174/18	S1/8/238/18	Riambel	NDL	-	-
13	06.04.18	Calabash	C/175/18	S1/8/239/18	Riambel	NDL	-	-
14	06.04.18	Brinjal	C/176/18	S1/8/240/18	Riambel	NDL	-	-
15	12.04.18	Tompouce	C/178/18	S2/7/283/18	C. Diable	NDL	-	-
16	12.04.18	Tompouce	C/179/18	S2/7/284/18	C. Diable	NDL	-	-
17	12.04.18	Brinjal	C/180/18	S2/3/285/18	Riv. du Poste	NDL	-	-
18	12.04.18	Calabash	C/181/18	S2/5/286/18	St Avold	NDL	-	-
19	12.04.18	Bitter gourd	C/182/18	S2/8/287/18	L'Escalier	NDL	-	-
20	12.04.18	Cucumber	C/183/18	E/SP/18/10	L'Avenir	NDL	-	-
21	12.04.18	Calabash	C/184/18	E/SP/18/11	Cote D'Or	NDL	-	-
22	12.04.18	Asparagus Bean (Voehm)	C/185/18	E/3/1/18/12	Pont Blanc	NDL	-	-
23	12.04.18	Cucumber	C/186/18	E/3/1/18/13	Pont Blanc	NDL	-	-
24	12.04.18	Brinjal	C/187/18	E2/VT/04/26	-	NDL	-	-

	Date received	Commodity	Lab. Code	Client Code	Locality	Pesticide detected	Amount detected (mg/kg)	CODEX MRL (mg/kg)
25	12.04.18	Snake gourd (Patole)	C/188/18	E2/VT/04/27	Belvédère	NDL	-	-
26	12.04.18	Sponge gourd (Pipengaille)	C/189/18	N1/06/18/465	Notre Dame	NDL	-	-
27	12.04.18	Asparagus Bean (Voehm)	C/190/18	N1/06/18/466	Notre Dame	NDL	-	-
28	12.04.18	Bitter gourd	C/191/18	N1/06/18/467	Notre Dame	NDL	-	-
29	12.04.18	Calabash	C/192/18	N1/06/18/468	Notre Dame	NDL	-	-
30	12.04.18	Cabbage	C/193/18	N1/06/18/469	Notre Dame	NDL	-	-
31	19.04.18	Cucumber	C/199/18	E/SP/18/13	L'Escalier Nouvelle Decouverte	NDL	-	-
32	19.04.18	Sponge gourd (Pipengaille)	C/200/18	E/SP/18/12	L'Escalier Nouvelle Decouverte	NDL	-	-
33	19.04.18	Lady's finger	C/203/18	E3/7/18/14	Palmar	NDL	-	-
34	19.04.18	Snake gourd Patole	C/204/18	E3/7/18/15	Palmar	NDL	-	-
35	19.04.18	Brinjal	C/205/18	N2/03/18/470	Solitude	NDL	-	-
36	19.04.18	Chilli	C/206/18	N2/03/18/471	Solitude	Cypermethrins	0.12	2.0
37	19.04.18	Brinjal	C/207/18	N2/03/18/472	Solitude	NDL	-	-
38	19.04.18	Chilli	C/208/18	N2/03/18/473	Solitude	Azoxystrobin Difenoconazole	0.034 0.030	Fruiting veg: 3.0 Fruiting veg: 0.6
39	19.04.18	Asparagus Bean (Voehm)	C/209/18	N2/03/18/474	Solitude	Cypermethrins	0.43	0.7
40	19.04.18	Brinjal	C/210/18	PDC/S3/04/10/18	Mare Tabac	Cypermethrins	0.071	0.03
41	19.04.18	Asparagus Bean (Voehm)	C/211/18	PDC/S3/07/07/18	Bouchon	NDL	-	-
42	19.04.18	Bitter gourd	C/212/18	PDC/S3/10/09/18	P. land settlement	NDL	-	-
43	19.04.18	Sponge gourd (Pipengaille)	C/213/18	PDC/S3/07/08/18	Bouchon	Cypermethrins	0.036	0.07
44	26.04.18	Asparagus Bean (Voehm)	C/217/18	N3/05/18/477	Mapou Leclezio	NDL	-	-
45	26.04.18	Lady's finger	C/218/18	N3/06/18/478	St. François	NDL	-	-
46	26.04.18	Cucumber	C/219/18	N3/06/18/475	St. François	NDL	-	-
47	26.04.18	Brinjal	C/220/18	N3/06/18/479	St. François	NDL	-	-
48	26.04.18	Calabash	C/221/18	N3/06/18/476	St. François	NDL	-	-
49	26.04.18	Beans	C/222/18	E2/04/18/38	St. Julien Village	NDL	-	-
50	26.04.18	Lady's finger	C/223/18	E2/04/18/39	Pont Bon Dieu	NDL	-	-

N.B.: Source CODEX MRL: FAO/WHO 2018

NDL - No detectable level.

MRL - Maximum Residue Level

N/A- Not available