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

Forty two samples of vegetables and fruits from farm gate level were analysed for one or more of the following pesticide residues: azoxystrobin, boscalid, difenoconazole, hexaconazole, indoxacarb, fenthion, fluopicolid, lufenuron, metalaxyl, malathion, profenofos, pyraclostrobin, spiromesifen and thiodicarb. 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	05.01.17	Tomato	C/1/17	N3/4/17/241	Camp Domegue	NDL	-	-
2	05.01.17	Bittergourd	C/2/17	N3/4/17/242	Reunion Maurel	NDL	-	-
3	05.01.17	Voehm	C/3/17	N3/5/17/243	Reunion Maurel	NDL	-	-
4	05.01.17	Cucumber	C/4/17	N3/5/17/244	Reunion Maurel	NDL	-	-
5	05.01.17	Ladies' fingers	C/5/17	N3/5/17/245	Reunion Maurel	NDL	-	-
6	12.01.17	Tomato	C/6/17	E ₁ /SP/01/01	Albion	NDL	-	-
7	12.01.17	Coriander	C/7/17	E ₁ /SP/01/02	Albion	NDL	-	-
8	12.01.17	Cabbage	C/8/17	E ₁ /SP/01/03	Albion	NDL	-	-
9	12.01.17	Brinjal	C/9/17	C/QB/01/01	Dagotière	NDL	-	-
10	12.01.17	Sponge gourd (Pipengaille)	C/10/17	C/QB/01/02	Dagotière	NDL	-	-
11	12.01.17	Lady's finger	C/11/17	C/QB/01/03	Valetta	Pyraclostrobin Boscalid	0.03 0.12	N/A Fruiting veg:3 mg/kg
12	12.01.17	Spring onion	C/12/17	N2/3/17/246	Derningham	Boscalid	0.05	N/A
13	12.01.17	Thyme	C/13/17	N2/3/17/247	Derningham	Pyraclostrobin Boscalid	0.18 0.45	N/A NA
14	12.01.17	Tom pouce	C/14/17	N2/3/17/248	Derninghan	Pyraclostrobin Boscalid	0.03 0.18	N/A Leafy veg:40 mg/kg
15	12.01.17	Brède baton vert	C/15/17	N2/3/17/249	Derningham	Pyraclostrobin Boscalid	0.03 0.16	N/A Leafy veg:40 mg/kg
16	12.01.17	Asparagus Bean (Voehm)	C/16/17	N2/4/17/250	Cinema Anand	NDL	-	-
17	19.01.17	Brède Songe	C/19/17	CW/DA/17/01	Vuillemin	NDL	-	-

	Date received	Vegetables & Fruits	Lab. Code	Client Code	Locality	Pesticide detected	Amount detected (mg/kg)	CODEX MRL (mg/kg)
18	19.01.17	Banana	C/20/17	CW/DA/17/02	Vuillemin	NDL	-	-
19	19.01.17	Brède Chouchou	C/21/17	CW/DA/17/03	Vuillemin	NDL	-	-
20	19.01.17	Tomato	C/22/17	E2/UT/17/01	P. B. Dieu	NDL	-	-
21	19.01.17	Chilli	C/23/17	E2/UT/17/02	B. Verdiere	NDL	-	-
22	19.01.17	Asparagus Bean (Voehm)	C/24/17	E2/UT/17/03	Belvedere	NDL	-	-
23	19.01.17	Calabash	C/25/17	E2/UT/17/04	St Julien Village	NDL	-	-
24	19.01.17	Cucumber	C/26/17	N1/3/17/251	Calebasses	NDL	-	-
25	19.01.17	Tomato	C/27/17	N1/3/17/252	Calebasses	NDL	-	-
26	19.01.17	Brinjal	C/28/17	N1/1/17/253	Beau Plan	NDL	-	-
27	19.01.17	Cabbage	C/29/17	N1/1/17/254	Beau Plan	NDL	-	-
28	19.01.17	Lady's Finger	C/30/17	N1/1/17/254	Beau Plan	NDL	-	-
29	26.01.17	Bottle gourd	C/31/17	S1/8/205/17	Riambel	Fenthion	<0.01	N/A
30	26.01.17	Brinjal	C/32/17	S1/8/206/17	Riambel	NDL	-	-
31	26.01.17	Cucumber	C/33/17	S1/8/207/17	Riambel	NDL	-	-
32	26.01.17	Tomato (green)	C/34/17	C/HE/01/17/01	Bel Air	NDL	-	-
33	26.01.17	Cabbage	C/35/17	C/HE/01/17/02	Clozel	NDL	-	-
34	26.01.17	Cucumber	C/36/17	C/HE/01/17/03	Clozel	NDL	-	-
35	26.01.17	Brinjal	C/37/17	N3/7/17/256	Fond du Sac	Fenthion	<0.01	N/A
36	26.01.17	Asparagus Bean (Voehm)	C/38/17	N3/7/17/257	Fond du Sac	NDL	-	-
37	26.01.17	Calabash	C/39/17	N3/7/17/258	Fond du Sac	NDL	-	-
38	26.01.17	Chilli	C/40/17	N3/7/17/259	Rouge Terre	Azoxystrobin Profenofos	0.02 0.03	For fruiting veg: 3 mg/kg 3 mg/kg
39	26.01.17	Maize	C/41/17	N3/7/17/260	Fond du Sac	Hexaconazole Metalaxyl Pyraclostrobin	0.02 <0.01 <0.01	N/A N/A 0.02 mg/kg
40	26.01.17	Brinjal	C/42/17	E ₃ /5/17/01	Hermitage	NDL	-	-
41	26.01.17	Chilli	C/43/17	E ₃ /5/17/02	Hermitage	NDL	-	-
42	26.01.17	Lady's finger	C/44/17	E ₃ /5/17/03	Hermitage	NDL	-	-

N.B.: Source CODEX MRL: FAO and WHO 2016

NDL - No detectable level.

MRL - Maximum Residue Level

N/A- Not available