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

Thirty one 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	02.03.17	Calabash	C/91/17	S1/8/208/17	Riambel	NDL	-	-
2	02.03.17	Brinjal	C/92/17	S1/8/209/17	Riambel	NDL	-	-
3	02.03.17	Petsai	C/93/17	S1/8/210/17	Bel Air	NDL	-	-
4	02.03.17	Rave	C/94/17	S2/8/211/17	-	NDL	-	-
5	02.03.17	Brinjal	C/95/17	S1/8/212/17	Riambel	NDL	-	-
6	02.03.17	Pipengaille	C/96/17	N4/3/17/270	L'Esperance Trebuchet	NDL	-	-
7	02.03.17	Voehm	C/97/17	N4/3/17/271	L'Esperance Trebuchet	NDL	-	-
8	02.03.17	Bittergourd	C/98/17	N4/3/17/272	L'Esperance Trebuchet	NDL	-	-
9	02.03.17	Calabash	C/99/17	N4/2/17/273	St Antoine	Metalaxyl	<0.01	0.2
10	02.03.17	Brinjal	C/100/17	N1/2/17/274	St Antoine	NDL	-	-
11	09.03.17	Cucumber	C/107/17	S2/3/228/17	Riv du Poste	Metalaxyl	0.18	0.5
12	09.03.17	Cucumber	C/108/17	S2/3/229/17	Riv du Poste	Metalaxyl	0.05	0.5
13	09.03.17	Calabash	C/109/17	S2/5/230/17	St Avold	Metalaxyl	<0.01	0.2
14	09.03.17	Brinjal	C/110/17	S2/3/231/17	Riv du Poste	Difenconazole	<0.01	Fruiting veg:0.6
15	09.03.17	Tom Pouce	C/111/17	S2/3/232/17	Riv du poste	-	NDL	-
16	09.03.17	Patole	C/113/17	N1/6/17/275	Notre Dame	Metalaxyl	<0.01	N/A
17	09.03.17	Bittergourd	C/114/17	N1/6/17/276	Notre Dame	Metalaxyl	<0.01	N/A
18	09.03.17	Pipengaille	C/115/17	N1/6/17/277	Notre Dame	NDL	-	-
19	09.03.17	Greens	C/116/17	N1/6/17/278	Notre Dame	NDL	-	-
20	09.03.17	Cabbage	C/117/17	N1/6/17/279	Notre Dame	Azoxystrobin Metalaxyl	0.02 <0.01	5.0 0.5
21	16.03.17	Lemon	C/132/17	S ₃ /03/05/17	Rose Belle	NDL	-	-
22	16.03.17	Lady's finger	C/133/17	S ₃ /10/06/17	Pl. M. Settlement	NDL	-	-

23	16.03.17	Voehm	C/134/17	S ₃ /10/07/17	Pl. M. Settlement	NDL	-	-
24	16.03.17	Brinjal	C/135/17	E ₃ /8/17/04	Bramsthan	Fenthion	<0.01	N/A
25	16.03.17	Voehm	C/136/17	E ₃ /8/17/05	Bramsthan	NDL	-	-
26	16.03.17	Lady's finger	C/137/17	E ₃ /8/17/06	Bramsthan	NDL	-	-
27	16.03.17	Banana	C/138/17	N4/2/17/280	Mlle Jeanne	NDL	-	-
28	16.03.17	Brinjal	C/139/17	N4/2/17/281	Mlle Jeanne	Fenthion	<0.01	N/A
29	16.03.17	Pipengaille	C/140/17	N4/2/17/282	Mlle Jeanne	NDL	-	-
30	16.03.17	Lady's finger	C/141/17	N4/2/17/283	Mlle Jeanne	NDL	-	-
31	16.03.17	Chilli (Long)	C/142/17	N4/2/17/284	Mlle Jeanne	Profenofos	< 0.01	3.0

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

NDL - No detectable level.

MRL - Maximum Residue Level

N/A- Not available