LIST OF SAMPLES FOUND UNSAFE IN THE MONTH OF APRIL -2022

SPICES& CONDIMENTS

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SL.No** | **Name of the Product** | **Brand Name** | **Batch No:-** | **Test conducted** | **Contaminants present** | **Results**  **(mg/kg)** | **Prescribed Limit** | **Percentage Increase** |
| 1 | Red Chilly | No Label |  | 08/04/2022 | Mould Growth  Malathion,Ethion | 0.02mg/kg  0.096mg/kg | 0.01mg/kg  0.01mg/kg | 140  860 |
| 2 | Corriander whole | No label |  | 21.04.2022 | Dead& living insects, Insect fragment | present |  |  |
| 3 | Chilly Powder | Swamis Super-Hot Chilli Powder | CBE:F88 | AOAC 21st Edition  Ch.10.1 | Pesticides ethionchlorpyriphoes and Fenpropathrin present | Ethion -0.48mg/kg  chlorpyriphoes -0.48mg/kg  Fenpropathrin-  0.25mg/kg | Tolerance Limit  0.01mg/kg | Ethion-4700  Chlopyriphos-100  Fenpropathrin-2400 |
| 4 | Coriander Powder | No Label |  | AOAC 21st Edition  Ch.10.1 | Pesticides .chlorpyriphoes Present | Chlorpyriphoes0.02mg/kg | Tolerance Limit-  0.01mg/kg | 100 |
| 5 | Small Cumin | No Label |  | AOAC21st Edition  Ch.10.1 | Pesticides chlorpyriphoes and Quinalphos present | Chlorpyriphos-0.46mg/kg  Quinalphos-0.03mg/kg | Tolerance Limit  0.01mg/kg | 180 |
| 6 | Chilly Powder | Kitchen Treasures Chilly Powder | K210196A1 | AOAC21st Edition  Ch.10.1 | Pesticide , Ethion Present | Ethion -0.20mg/klg | Tolerance Limit- 0.01mg/kg | 1900 |
| 7 | Chilly Powder | No Label |  | AOAC21st Edition  Ch.10.1 | Pesticides BifenthrinChlorpyriphoes and Ethion present | Bifenthrin-0.09mg/kg  Chlorpyriphoes-0.14mg/kg  Ethion-1.53mg/kg present | TolrenceLimkt 0.01mg/kg | Bifenthrin-800  Chlorpyriphoes-1300  Ethion-15200 |
| 8 | Coriander Powder | Eastern Coriander powder | MA20122 | AOAC21st Edition  Ch.10.1 | Pesticides , chlorpyrphos present | Chlorpyrpho-0.45mg/kg | Tolerance Limit –  0.01mg/kg | 4000 |
| 9 | Coriander Powder | Melam Pure& Authentic coriander Powder | CO721035 | AOAC21st Edition  Ch.10.1 | Pesticides , chlorpyrphos present | Chlorpyrpho-0.02mg/kg | Tolerance Limit –  0.01mg/kg | 100 |
| 10 | Chilly Dried | CEDAR Retail PVT Ltd |  | AOAC21st Edition  Ch.10.1 | Pesticides and Ethion Present | Ethion-0.90mg/kg | Tolerance Limit –  0.01mg/kg | 800 |
| 11 | Dried Red Chilly  Code No-41796  Lab No-22513  FSO Kondotty Circle Malappuram | No Label | NA | Pesticides Residue | Ethion | 3.0 | 0.010 | 29900 |
| 12 | Coriander Powder  Code No -33827  Lab No-22403  FSO SulthanBatheryWynad Dt | Quality | 1C | Pesticides Residue | Ethionchlorpyriphos | 0.03  0.044 | 0.010  0.010 | 200  340 |
| 13 | Dry Ginger  Code No-43450  Lab No 22489  FSO NadapuramKozhikodu Dt | No Label | NA | Living Insects  Pesticides Residue | Chlopyriphos | 0.054 | 0.010 | 440 |
| 14 | Coriander whole | No label | NA | 21-04-2022 | Dead& living insects,insect fragment | Present | NA | NA |
| 15 | Sambar powder  Code no 24679  Lab no 22485  FSO Trikkarippurcircle,Wynad Dt | Mangala powder | 01A | Pesticides Residue | Chlopyriphos | 0.020 | 0.010 | 100 |