**LIST OF SAMPLES FOUND UNSAFE IN THE MONTH OF MAY 2022**

**SPICES AND CONDIMENTS**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SL NO** | **Name of the product** | **Brand name** | **Batch number** | **Test conducted** | **Contaminants present** | **Result****(mg/kg)** | **Prescribed limit (mg/kg)** | **Percentage increase** |
| 1. | Chilly Powder | Swatcha | 007 | 26-05-2022 | Pesticides Profanofos,Tebuconozole,Ethion | 0.08 mg/kg0.92 mg/kg0.77 mg/kg | 0.01 mg/kg0.01 mg/kg0.01 mg/kg | 70091007600 |
| 2. | Kashmiri Chilly | samrudhi | B-171 | 26-05-2022 | Pesticidemalathion,ethion | 0.11 mg/kg0.18 mg/kg | 0.01 mg/kg0.01 mg/kg | 10001700 |
| 3. | Coriander Powder | Kitchen Treasures coriander Powder | C224579A1 | AOAC 21st Edition ch.10.1 | PesticideChlorpyriphos Present | Chlopyriphos -0.07 mg/kg | Tolerance Limit -0.01mg/kg | 600 |
| 4. | Chilly Powder | Brahmins Chilly Powder | CH060422 | AOAC 21st Edition ch.10.1 | Pesticide Bifenthrin Ethion and Chlorpyriphos Present | Bifenthrin-0.37mg/kgEthion-2.41 mg/kgChlorpyriphos-0.20 mg/kg | Tolerance Limit -0.01mg/kg | Bifenthrin -24000Ethion -3600Chlorpyriphos-1900 |
| 5. | Chilly Powder | Kitchen Treasures chilly Powder | C224159A1 | AOAC 21st Edition ch.10.1 | Pesticides Ethion,Chlorpyriphos Present | Ethion-0.84 mg/kgChlorpyriphos-0.09 mg/kg | Tolerance Limit -0.01mg/kg | Ethion -8300Chlorpyriphos-800 |
| 6. | Garam Masala | Brahmins Garam Masala | GM240322 | AOAC 21st Edition ch.10.1 | Pesticide Bifenthrin, Chlorpyriphos and Quinalphos Present | Bifenthrin -0.02 mg/kgChlorpyriphos -0.05 mg/kgQuinalphos-0.06 mg/kg | Tolerance Limit -0.01mg/kg | Bifenthrin -100Chlorpyriphos-400Quinalphos-500 |
| 7. | Coriander Powder | Greenmount Coriander Powder | CoR-01/2 | AOAC 21st Edition ch.10.1 | Pesticide chlorpyriphos Present | Chlopyriphos :0.02 mg/kg | Tolerance Limit -0.01mg/kg | 100 |
| 8. | Cumin | No label |  | AOAC 21st Edition ch.10.1 | Pesticide chlorpyriphos Present | Chlopyriphos :0.21mg/kg | Tolerance Limit -0.01mg/kg | 2000 |
| 9. | Fish Masala | P+MAYAN’s FISH masala | 145 | AOAC 21st Edition ch.10.1 | Pesticide Ethion Present | Ethion :0.02mg/kg | Tolerance Limit -0.01mg/kg | 100 |
| 10. | Sambar Powder | P+MAYAN’sSambar Powder | 25s | AOAC 21st Edition ch.10.1 | Pesticide Ethion Present | Ethion :0.02mg/kg | Tolerance Limit -0.01mg/kg | 100 |
| 11. | Kashmiri chilly PowderCode no: 24750Lab No: 202898FSO Manjeswaram ,kasargod Dst | Grandmas KashmirichillyPowder Grandmas food products,Muvattupuzha,Kerala | YO6086 | Pesticide Residue | Ethion chlorpyriphos | 0.2890.027 | 0.0100.010 | 2790170 |
| 12. | Chilly PowderCode no: 43601Lab No: 20278FSO Kunnamangalam,Kozhikode Dst | KVN farmRich chillyPowderHome mother products, koovappadi,perumbavoor,Kerala | CL 105 | Pesticide Residue | Ethion chlorpyriphos | 0.022 | 0.010 | 120 |