

**Food Safety and Standards Authority of India**  
(A statutory Authority established under the Food Safety and Standards Act, 2006)  
(Quality Assurance Division)  
**FDA Bhawan, Kotla Road, New Delhi – 110002**

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**Dated 29<sup>th</sup> Nov, 2023**

**Subject: Direction to all notified laboratories to test banned pesticides in Tea.**

1. In exercise of the powers conferred under Food Safety and Standards Act, 2006, FSSAI has notified the FSS (Contaminants, Toxins and Residues) regulations, 2011, to facilitate testing of food products to ascertain the safety of food products in India.
2. FSSAI on 19<sup>th</sup> March, 2018, published the Food Safety and Standards (Contaminants, toxins and Residues) first Amendment Regulations, 2018, thereby banning the use of 20 pesticides (attached at Annexure-1) as per the Insecticides Act, 1968 (46 of 1968).
3. FSSAI after thorough deliberations with relevant stakeholders hereby, directs all the laboratories notified under section 43 (1) and 43 (2) of Food Safety and Standards Act, 2006, to test the 20 banned pesticides (attached at Annexure-1) in addition to all the pesticides specified for Tea as per FSS (Contaminants, Toxins and Residues) regulations, 2011.
4. This issues with the approval of the competent authority.

Digitally Signed by Satyen  
Kumar Panda  
Date: 30-11-2023 16:53:32  
(Be Satyen Kumar Panda)

Advisor QA

To,

All FSSAI Notified Laboratories under section 43(1) and 43(2) of FSS Act, 2006.

Copy to:

1. Sr. PS to CEO, FSSAI
2. CITO- to upload on FSSAI website

## Annexure-1

Sl.No.	Name of Banned Insecticide
1	Aldicarb (sum of Aldicarb its sulphoxide and sulphone)
2	Aldrin, Dieldrin
3	Chlordane (Total of $\alpha$ - and $\beta$ -chlordane)
4	Heptachlor ( heptachlor metabolite, heptachlor epoxide)
5	Lindane (Gamma ( $\gamma$ ) HCH), Alpha HCH, Beta HCH & delta-HCH)
6	Endosulfan (Total of alpha endosulfan & beta endosulfan and endosulfan sulphate)
7	Carbofuran
8	Methomyl
9	Phosphamidon
10	Captafol
11	Ferbam
12	Formothion
13	Simazine
14	Diazinon
15	D.D.T (Total of p,p'-DDT, o,p'-DDT, p,p'-DDE, o,p'-DDE, p,p' -DDD and o,p'-DDE)
16	Fenitrothion
17	Fenthion (sum of fenthion, its oxygen analogue and their sulphoxides and Sulphones)

18	Methyl Parathion (Methyl Parathion and its oxygen analogue i.e. methyl paraoxon)
19	Ethyl Parathion (Ethyl Parathion and its oxygen analogue i.e. ethyl paraoxon)
20	Monocrotophos

**Note : The Extraneous MRL of the above mentioned banned insecticides shall be 0.01 mg/kg except for DDT for which it shall be 0.05 mg/kg. ”**