



Endosulfan

Why in News

Protestors at Periya Plantation Corporation godown in **Kasaragod, Kerala** have called for **returning [endosulfan](#)** (an organochlorine pesticide) to the manufacturing firm for safe disposal.

- In **2011**, the **supreme court banned endosulfan throughout India**. Use of endosulfan causes a great threat to the balance of the environment.



▶ **APRIL 29, 2011**



Global consensus reached on adding endosulfan to list of banned substances and phasing it out as an agrichemical



Use of endosulfan banned by Stockholm Convention on Persistent Organic Pollutants



Under pressure from pesticide firms, India sought remission on the ban for 10 years

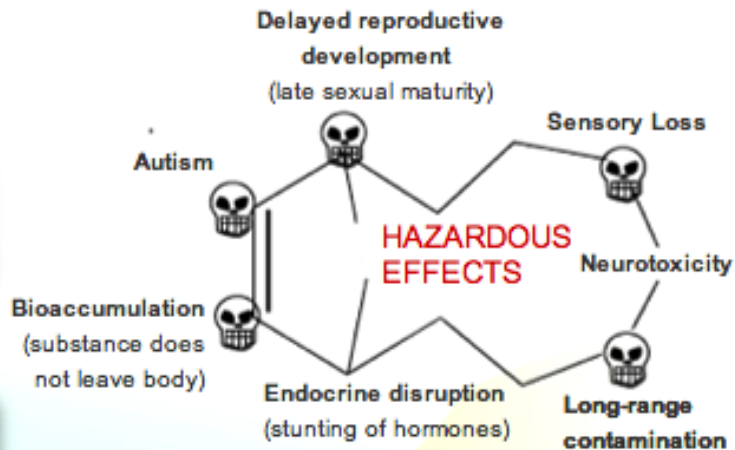
▶ **MAY 13, 2011**

Supreme Court of India issues temporary ban on production, storage and sale of endosulfan



WHAT IS ENDOSULFAN ?

It is a widely-banned pesticide with hazardous effects on human genetic and endocrine systems.



NEUROTOXIC

"Endosulfan blocks the inhibitory receptors of the CNS, disrupts the ionic channels and destroys the integrity of the nerve cells. – report of fact-finding mission

USES

Sprayed on crops like cotton, cashew, fruits, tea, paddy, tobacco etc. for control of pests in agriculture such as whiteflies, aphids, beetles, worms etc.

KASARGOD DISASTER

From the mid-70s, Kerala villages used aerial spraying of endosulfan on 4,600-ha. cashew nut plantation. Locals reportedly experienced illnesses, palsies and deformities

Source: TH

PDF Reference URL: <https://www.drishtias.com/printpdf/endosulfan-1>