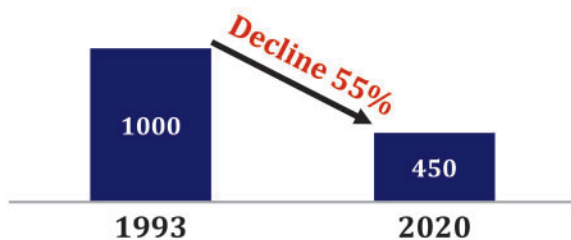


Pesticides Consumption.

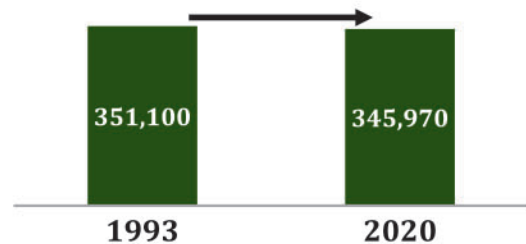
Great Deception by the EU Under the Guise of Greening Agriculture!

No. of pesticides registered in the EU



Source: European Commission document SWD (2020) 87 final dated 20.5.2020 and Eurostat

The EU Pesticides Consumption (Tons)



Source: FAOSTAT and Eurostat (Accessed on 13th September 2022)

The number of pesticides used between 1993 and 2020 in the EU had registered **more than 50% decline** due to cancellations/non-approvals of several active ingredients (ai) especially after the introduction of the EC Regulation 1107/2009.

However, the consumption of pesticides didn't show any decline at all. The consumption in 2020 in fact remained at the same level as in the year 1993, though between 1993 and 2020, the agricultural land in the EU declined by **25 mn ha**.

The consumption of pesticide on per hectare basis has increased from **1.9 kgs** in 1993 to **2.1 kgs** in 2020 in the EU despite the introduction of low volume/low dose pesticides. Pertinently, the pesticides consumption in India is only **0.4 kgs/hectare** and India's agricultural output is double than that of the EU!

This shows, the EU farmers are using more of the reduced range of pesticides available. It invariably leads to poor pest control, resistance development, repeated applications and high cost of plant protection.

Ideally, the plant protection tools must be as diverse as possible under each category of pesticides, viz., chemical, biological, microbial, etc. The politically driven "**green washing**" of agriculture is weakening the EU agriculture and eroding its competitiveness.

No wonder, the EU is set to spend **EURO 387 billion** on farm subsidies. Remember, agriculture contributes just **1.3%** to the EU's GDP.

“Farmers organisations are concerned that crop protection products they consider indispensable for producing profitable crops are being removed from their toolbox with no suitable substitution.”

- RISE Foundation, 2020

“... input reduction would affect EU farmers by reducing their agricultural production by 7 to 12% and diminishing their competitiveness.”

- USDA in November 2020



The reduction in the range of pesticide available in the EU has severely affected the vegetable production which has declined from **61 mn tons** in 2005 to **53 mn tons** in 2020. The production of potato and sugar beet has declined too.

65% of the EU's agricultural land is dedicated to livestock and **2/3rd** of cereal production is fed to animals. According to European Commission statistics, upto **90%** of cattle farmers' income comes from subsidies.

Clearly, the EU agriculture is not socially, environmentally and economically sustainable.

It is this **“pseudo green model”** that the EU wants the rest of the world to follow!
It is a deplorably ineffective model! **It's time to call a spade a spade.**



Crop Care Federation of India

Crop Care Federation of India (CCFI) is an apex trade body for Indian agrochemicals industry with 50 companies as members. Our members account for over 75% of agrochemicals export from India. Website: www.cropcarefed.in E mail: admin@cropcarefed.in