## LIST OF PESTICIDES WHICH ARE BANNED, REFUSED REGISTRATION AND RESTRICTED IN USE:

(As on 01<sup>st</sup> January 2014)

## I. PESTICIDES / FORMULATIONS BANNED IN INDIA

	Pes	ticides Banned for manufacture, import and use .		
Α.	1.	Aldicarb		
	2.	Aldrin		
	3.	Benzene Hexachloride		
	4.	Calcium Cyanide		
	5.	Chlorbenzilate		
	6.	Chlordane		
	7.	Chlorofenvinphos		
	8.	Copper Acetoarsenite		
	9.	Dibromochloropropane		
	10.	Dieldrin		
	11.	Endrin		
	12.	Ethyl Mercury Chloride		
	13.	Ethyl Parathion		
	14.	Ethylene Dibromide		
	15.	Heptachlor		
	16.	Lindane (Gamma-HCH)		
	17.	Maleic Hydrazide		
	18.	Menazon		
	19.	Metoxuron		
	20.	Nitrofen		
	21.	Paraquat Dimethyl Sulphate		
	22.	Pentachloro Nitrobenzene		
	23.	Pentachlorophenol		
	24.	Phenyl Mercury Acetate		
	25.	Sodium Methane Arsonate		
	26.	TCA (Trichloro acetic acid)		
	27.	Tetradifon		
	28.	Toxaphene(Camphechlor)		
	Pes	Pesticide formulations banned for import, manufacture and use		
	1.	Carbofuron 50% SP		
В.	2.	Methomyl 12.5% L		
	3.	Methomyl 24% formulation		
	4.	Phosphamidon 85% SL		

C.	Pesticide / Pesticide formulations banned for use but continued to manufacture for export		
	1.	Captafol 80% Powder	
	2.	Nicotin Sulfate	
	Pesticides Withdrawn (Withdrawal may become inoperative as soon as required complete data as per the guidelines is generated and submitted by the Pesticides Industry to the Government and accepted by the Registration Committee. (S.O 915(E) dated 15th Jun,2006)		
D.	1.	Dalapon	
	2.	Ferbam	
υ.	3.	Formothion	
	4.	Nickel Chloride	
	5.	Paradichlorobenzene (PDCB)	
	6.	Simazine	
	7.	Warfarin	

## **II. PESTICIDES REFUSED REGISTRATION**

S.No.	Name of Pesticides	
1.	Ammonium Sulphamate	
2. Azinphos Ethyl		
3.	3. Azinphos Methyl	
4. Binapacryl		
5. Calcium Arsenate		
6.	6. Carbophenothion	
7. Chinomethionate (Morestan)		
8.	Dicrotophos	
9.	EPN	
10. Fentin Acetate		
11.	Fentin Hydroxide	
12.	Lead Arsenate	
13.	Leptophos (Phosvel)	
14.	Mephosfolan	
15.	Mevinphos (Phosdrin)	
16.	2,4, 5-T	
17.	Thiodemeton / Disulfoton	
18.	Vamidothion	

## III. PESTICIDES RESTRICTED FOR USE IN THE COUNTRY

S.No.	Name of Pesticides	Details of Restrictions
1.	Aluminium Phosphide	The Pest Control Operations with Aluminium Phosphide may be undertaken only by Govt./Govt. undertakings / Govt. Organizations / pest control operators under the strict supervision of Govt. Experts or experts whose expertise is approved by the Plant Protection Advisor to Govt. of India except ¹Aluminium Phosphide 15 % 12 g tablet and ²Aluminum Phosphide 6 % tablet. [RC decision circular F No. 14-11(2)-CIR-II (Vol. II) dated 21-09-1984 and G.S.R. 371(E) dated 20 <sup>th</sup> may 1999]. ¹Decision of 282 <sup>nd</sup> RC held on 02-11-2007 and, ²Decision of 326 <sup>th</sup> RC held on 15-02-2012.  The production, marketing and use of Aluminium Phosphide tube packs with a capacity of 10 and 20 tablets of 3 g each of Aluminium Phosphide are banned completely. (S.O.677 (E) dated 17 <sup>th</sup> July, 2001)
2.	Captafol	The use of Captafol as foliar spray is banned. Captafol shall be used only as seed dresser. (S.O.569 (E) dated 25 <sup>th</sup> July, 1989)  The manufacture of Captafol 80 % powder for dry seed treatment (DS) is banned for use in the country except manufacture for export. (S.O.679 (E) dated 17 <sup>th</sup> July, 2001)
3.	Cypermethrin	Cypermethrin 3 % Smoke Generator, is to be used only through Pest Control Operators and not allowed to be used by the General Public. [Order of Hon,ble High Court of Delhi in WP(C) 10052 of 2009 dated 14-07-2009 and LPA-429/2009 dated 08-09-2009]
4.	Dazomet	The use of Dazomet is not permitted on Tea. (S.O.3006 (E) dated 31 <sup>st</sup> Dec, 2008)
5.	Diazinon	Diazinon is banned for use in agriculture except for household use. (S.O.45 (E) dated 08 <sup>th</sup> Jan, 2008)
6.	Dichloro Diphenyl Trichloroethane (DDT)	The use of DDT for the domestic Public Health Programme is restricted up to 10,000 Metric Tonnes per annum, except in case of any major outbreak of epidemic. M/s Hindustan Insecticides Ltd., the sole manufacturer of DDT in the country may manufacture DDT for export to other countries for use in vector control for public health purpose. The export of DDT to Parties and State non-Parties shall be strictly in

		accordance with the paragraph 2(b) article 3 of the Stockholm Convention on Persistent Organic Pollutants (POPs). (S.O.295 (E) dated 8 <sup>th</sup> March, 2006)
		Use of DDT in Agriculture is withdrawn. In very special circumstances warranting the use of DDT for plant protection work, the state or central Govt. may purchase it directly from M/s Hindustan Insecticides Ltd. to be used under expert Governmental supervision.  (S.O.378 (E) dated 26 <sup>th</sup> May, 1989)
7.	Fenitrothion	The use of Fenitrothion is banned in Agriculture except for locust control in scheduled desert area and public health. (S.O.706 (E) dated 03 <sup>rd</sup> May, 2007)
8.	Fenthion	The use of Fenthion is banned in Agriculture except for locust control, household and public health. (S.O.46 (E) dated 08 <sup>th</sup> Jan, 2008)
9.	Methoxy Ethyl Mercuric Chloride (MEMC)	The use of MEMC is banned completely except for seed treatment of potato and sugarcane. (S.O.681 (E) dated 17 <sup>th</sup> July, 2001)
10.	Methyl Bromide	Methyl Bromide may be used only by Govt./Govt. undertakings/Govt. Organizations / Pest control operators under the strict supervision of Govt. Experts or Experts whose expertise is approved by the Plant Protection Advisor to Govt. of India. [G.S.R.371 (E) dated 20 <sup>th</sup> May, 1999 and earlier RC decision]
		Methyl Parathion 50 % EC and 2% DP formulations are banned for use on fruits and vegetables. (S.O.680 (E) dated 17 <sup>th</sup> July, 2001)
11.	Methyl Parathion	The use of Methyl Parathion is permitted only on those crops approved by the Registration Committee where honeybees are not acting as a pollinators. (S.O.658 (E) dated 04 <sup>th</sup> Sep., 1992.)
12.	Monocrotophos	Monocrotophos is banned for use on vegetables. (S.O.1482 (E) dated 10 <sup>th</sup> Oct, 2005)
13.	Sodium Cyanide	The use of Sodium Cyanide shall be restricted for Fumigation of Cotton bales under expert supervision approved by the Plant Protection Advisor to Govt. of India. (S.O.569(E) dated 25 <sup>th</sup> July, 1989)

[ <u>About Us</u> ] [ <u>Insecticides Act, 1968</u> ] [ <u>Insecticides Rules, 1971</u> ] [ <u>Forms</u> ] [ <u>Registration Procedure</u> ] [ <u>Insecticides in Schedule</u> ] [ <u>Registered Products</u>] [ <u>Guidelines</u> ] [ <u>Related Links</u> ] [ <u>Addresses</u> ] [ <u>Product Directory</u> ] [ <u>Cropwise Directory</u> ] [ <u>Related Statistics</u> ]