# GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION & FARMERS WELFARE

# LOK SABHA STARRED QUESTION NO. 237 TO BE ANSWERED ON THE 10<sup>TH</sup> MAY, 2016

#### **BAN ON GENERIC PESTICIDES**

#### \*237. SHRI GUTHA SUKENDER REDDY:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether the Government is contemplating on banning/phasing out some of the popular and widely used generic pesticides in the next three years, if so, the details thereof and the reasons therefor;
- (b) the salient features of the recommendations made by Dr. Anupam Verma Expert Committee in this regard;
- (c) whether the Pesticides Manufacturers and Formulators Association of India has approached the Government for review of the decision to ban these generic pesticides in the interest of the farmers, welfare; and
- (d) if so, the response of the Government thereto?

### **ANSWER**

#### MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण **मंत्री** (S

(SHRI RADHA MOHAN SINGH)

(a) to (d): A statement is laid on the Table of the House.

## STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA STARRED QUESTION NO. 237 DUE FOR REPLY ON 10<sup>TH</sup> MAY, 2016.

(a) & (b): The Government registers pesticides after a detailed evaluation of efficacy of the product and safety to human, animal and environmental health. Technical reviews are carried out from time to time to assess the safety of pesticides.

The Government constituted an expert committee under Dr. Anupam Verma, Former Professor, Indian Agriculture Research Institute (IARI), to carry out technical review of 66 pesticides that are banned, restricted, withdrawn in one or more countries but continued to be registered in India (Annexure-I). The Expert Committee has recently submitted a report, which inter alia, recommends 13 pesticides to be banned, 27 pesticides to be reviewed in 2018 after completion of certain technical studies and 6 pesticides to be phased out by 2020. The Committee further recommended continuation of ban on 1 pesticide and did not offer any assessment of a pesticide which is currently sub judice. The Verma Committee recommended continued use of 18 pesticides. The Complete list is at Annexure-II.

(c) & (d): Yes, Madam. The Anupam Verma Committee Report is under consideration in the Department of Agriculture, Cooperation and Farmers Welfare.

### **ANNEXURE-I**

## LIST OF PESTICIDES WHICH HAVE BEEN BANNED/ RESTRICTED/WITHDRAWN IN ONE OR MORE COUNTRIES BUT ARE REGISTERED IN INDIA

	Acephate	
	Alachlor	
3	Aluminum Phosphide	
4	Atrazine	
5	Benfuracarb	
6	Benomyl	
7	Bifenthrin	
8	Butachlor	
9	Captan	
10	Carbaryl	
11	Carbendazim	
12	Carbofuran	
13	Chlorfenapyr	
14	Carbosulfan	
15	Chlorothalonil	
16	Chlorpyriphos	
17	Dazomet	
18	DDT	
19	Deltamethrin	
20	Diazinon	
21	Dichlorovos	
22	Dicofol	
23	Diflubenzuron	
24	Dimethoate	
25	Dinocap	
26	Diuron	
27	Endosulfan	
28	Ethofenprox	
29	Fenpropathrin	
30	Fenarimol	

31	Fenitrothion	
32	Fenthion	
33	Iprodione	
34	2,4-D	
35	Kasugamycin	
36	Linuron	
37	Methomyl	
38	Methoxy Ethyl Mercury Chloride	
39	Methyl Parathion	
40	Malathion	
41	Mancozeb	
42	Mepiquat Chloride	
43	Metaldehyde	
44	Monocrotophos	
45	Oxyflurofen	
46	Paraquat Dichloride	
47	Pendimethalin	
48	Phorate	
49	Phosphomidon	
50	Pretilachlor	
51	Propargite	
52	Propineb	
53	Quinalphos	
54	Sodium cyanide	
55	Sulfosulfurone	
56	Thiodecarb	
57	Thiometon	
58	Thiphanate Methyl	
59	Thiram	
60	Triazophos	
61	Trichlorofon	
62	Tridemorph	
63	Trifluralin	
64	Zinc Phosphide	
65	Zineb	
66	Ziram	

### **Annexure-II**

### RECOMMENDATION OF THE EXPERT COMMITTEE WITH RESPECT TO 66 PESTICIDES.

S.No.	Category	No. of	Name of the Pesticides
		Pesticides	
1.	I- to be continued	18	Aluminum Phosphide, Bifenthrin, Carbosulfan, Chlorfenapyr, Chlorothalonil, Dazomet, Diflubenzuron, Ethofenprox, Fenpropathrin, Iprodione, Kasugamycin, Mepiquat Chloride, Metaldehyde, Paraquat Dichloride, Pretilachlor, Propargite, Propineb and Zinc phosphide
2.	II- to be reviewed again in 2018, after completion of the recommended studies	27	Acephate, Atrazine, Benfuracarb, Butachlor, Captan, Carbendazim, Carbofuran, Chlorpyriphos, Deltamethrin, Dicofol, Dimethoate, Dinocap, Diuron, 2,4-D, Malathion, Mancozeb, Methomyl, Monocrotophos, Oxyfluorfen, Pendimethalin, Quinalphos, Sulfosulfuron, Thiodicarb, Thiophanate Methyl, Thiram, Zineb, Ziram
3.	III- to be phased out by 2020	6	Alachlor, Dichlorvos, Phorate, Phosphamidon, Triazophos, Trichlorfon
4.	IV- ban to be continued	1	Fenitrothion
5.	V – to be banned	13	Benomyl, Carbaryl, DDT, Diazinon, Fenarimol, Fenthion, Linuron, MEMC, Methyl Parathion, Sodium Cyanide, Thiometon, Tridemorph, Trifluralin
6.	VI- not reviewed as it Is sub-judice	1	Endosulfan

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