

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

LOK SABHA
UNSTARRED QUESTION NO.1125
TO BE ANSWERED ON THE 22ND NOVEMBER, 2016

DEMAND OF PESTICIDES

1125. DR. VIRENDRA KUMAR:

Will the Minister of AGRICULTURE AND FARMERS WELFARE ऋदुशुआओँ एवं कलुसलन कलुललण १/२आँआँे be pleased to state:

- (a) the demand of pesticides during each of the last three years and the current year in various States of the country including Madhya Pradesh;
- (b) the quantum of pesticides made available during the said period, State-wise;
- (c) whether adequate quantum of pesticides are being produced commensurate with their demand in the country; and
- (d) if not, the alternative action plan of the Government for producing additional quantity of pesticides in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

ऋदुशुआओँ एवं कलुसलन कलुललण १/२आँआँे १/२आँआँे १/२आँआँे (SHRI PARSHOTTAM RUPALA)

- (a): The demand of pesticides during each of the last three years and current year in various States of the country including Madhya Pradesh is enclosed at Annexure –I.
- (b): Quantity of key pesticides produced on the country during the last three years and current year is enclosed at Annexure –II .
- (c): The production of pesticide is commensurate with their demand in the country.
- (d): In view of para(c) above, does not arise.

Annexure –I**State-wise Demand of Chemical Pesticides during 2012-13 to 2015-16**

Updated as on 09.11.2016

Unit: M.T. Technical Grade

S. No.	Staets/UTs	2012-13	2013-14	2014-15	2015-16 (As on 09.11.2016)
1	Andhra Pradesh	9000	5220	4350	4350
2	Bihar	930	975	1003	1011
3	Chhattisgarh	NA	NA	NA	NA
4	Goa	10	10	13	43
5	Gujarat	1160	2300	6260	2300
6	Haryana	4200	4200	NA	NA
7	Himachal Pradesh	NA	NA	440	462
8	Jammu & Kashmir	1739	1943	2015	1964
9	Jharkhand	170	173	683	690
10	Karnataka	1750	1800	1800	1900
11	Kerala	591	581	1149	1149
12	Madhya Pradesh	937	1025	825	811
13	Maharashtra	7855	10894	9726	16327
14	Orissa	706	1211	1084	990
15	Punjab	6350	6400	6370	6376
16	Rajasthan	2545	2675	2525	2350
17	Tamil Nadu	1968	2208	2141	2141
18	Telangana	NA	4747	4320	4135
19	Uttar Pradesh	8860	9096	10453	10854
20	Uttarakhand	316	299	264	277
21	West Bengal	4000	3800	NA	NA
SUB TOTAL		53087	59556	55420	58130
North-Eastern					
22	Arunachal Pradesh	NA	18	18	17
23	Assam	201	205	215	NA
24	Manipur	35	35	35	34
25	Meghalaya	34	46	30	NA
26	Mizoram	3	688	1162	NA
27	Nagaland	NA	20	25	26
28	Sikkim	NA	NA	NA	NA
29	Tripura	467	486	510	393
SUB TOTAL		740	1497	1995	470
Union Territories					
30	A & N Islands	8	NA	4	NA
31	Chandigarh	NA	NA	NA	NA
32	Dadra & Nagar Haveli	NA	NA	NA	NA
33	Daman & Diu	NA	NA	NA	NA
34	Delhi	NA	53	NA	NA
35	Lakshadweep	NA	NA	NA	NA
36	Pondicherry	47	47	48	50
SUB TOTAL		55	100	53	50
GRAND TOTAL		53882	61153	57468	58650

Source: States/ UTs Zonal Conferences on Inputs of Plant Protection.

Annexure –II

PRODUCTION OF KEY PESTICIDES DURING 2012-13 TO 2015-16

Updated as on 25.10.2016		Unit: M.T. Technical Grade			
S. No.	PESTICIDE	2012-13	2013-14	2014-15	2015-16
1	Acephate	15764	14510	17970	16580
2	Alphamethrin	315	562	750	231
3	Chlorpyrifos	6968	9541	9730	6870
4	Cypermethrin	5684	9262	8590	8526
5	DDT	3827	2787	3630	2090
6	DDVP	4405	5515	6660	7219
7	Deltamethrin	422	516	510	382
8	Dicofol	46	74	110	90
9	Dimethoate	806	1363	1430	1437
10	Ethion	936	1514	1600	1717
11	Ethofumesate Technical	1217	1014	620	502
12	Fenvalerate	479	751	510	557
13	Imidachloroprid	-	943	560	200
14	Lambdacyhalothrin	426	545	470	418
15	Malathion	1708	2037	2240	2040
16	Monocrotophos	8245	4268	6970	5484
17	Pendimethalin	1034	1707	2260	2818
18	Permethrin	-	1390	1700	1301
19	Phenthoate	962	1242	1400	1113
20	Phorate	5749	6850	6620	5916
21	Phosphamidon	15	45	130	128
22	Profenofos Technical	4888	7180	7580	6853
23	Quinalphos	1346	1741	1880	839
24	Temephos(ABATE)	203	250	-	79
25	Thiamethoxam Technical	2802	3311	1660	1916
26	Triazophos	931	994	1000	1718
27	Triclopyr acid	-	200	190	300
28	Captan & Captafol	560	1118	2380	2120
29	Carbendazim	340	307	360	240
30	Hexaconazole	363	576	590	622
31	Mancozeb	45295	57824	61400	66380
32	Metconazole	625	702	610	389
33	Ziram	546	597	580	510
34	2,4-D	12951	17902	11620	18456
35	Atrazine	652	1237	1200	1210
36	Butachlor	183	39	-	2
37	Diuron	136	69	120	1260
38	Gly-phosate	6120	8478	9690	6960
39	Isoproturon	4052	2345	2430	1952
40	Metribuzin	244	742	520	908
41	Pretilachlor Technical	1928	2216	1880	1941
42	Aluminium Phosphide	4161	4469	5050	5750
43	Zinc phosphide	604	647	1290	1500
Grand Total		147938	179380	186490	187524

Source: Ministry of Chemicals & Fertilizers.

