

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

LOK SABHA

UNSTARRED QUESTION NO. 1043 TO BE ANSWERED ON: 08.12.2023

Production Capacity of Nano Urea Fertilizer

1043: SHRI LALLU SINGH:

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state:

- (a) whether the Government has notified the Nano Urea in the Fertilizer (Control) Order 1985;
- (b) if so, the details thereof;
- (c) the details of production capacity of the Nano Urea fertilizer in the country at present;
- (d) whether the Government proposes to further increase the production capacity of the said fertilizer and if so, the details thereof; and
- (e) the details of the Nano urea sold in the market after its launch, State/UT-wise?

ANSWER

MINISTER OF STATE FOR CHEMICALS AND FERTILIZERS
(SHRI BHAGWANTH KHUBA)

(a) to (d): Yes, Sir. Nano Urea developed by M/s Indian Farmers Fertilisers Cooperative Limited (IFFCO) and M/s Ray Nano Science and Research Centre has been included in Fertilizer Control Order (FCO)-1985. IFFCO has setup three Nano Urea plants at Kalol, Phulpur and Aonla with capacity of 17 crore bottles (500 ml each) per annum. The fertilizer companies (both public and private) have decided to setup 6 more Nano Urea plants by 2025 to increase the production capacity Nano Urea.

(e) : The details of the Nano Urea sales, State/UT wise is **annexed**.

State-wise Sales of Nano Urea (in no. of Bottles of 500ml)

Sl. No.	State	August 2021 to March 2022	April 2022 to March 2023	April 2023 to 30th November 2023	Total August 2021 to November 2023
1	Punjab	17,77,356	22,70,980	17,53,442	58,01,778
2	Haryana & Delhi	16,28,738	12,69,466	6,10,892	35,09,096
3	Rajasthan	15,02,318	25,22,698	14,21,392	54,46,408
4	Jammu and Kashmir	2,00,614	3,00,122	1,71,758	6,72,494
5	Himachal Pradesh	1,50,126	1,26,758	88,754	3,65,638
6	Gujarat	8,75,186	17,60,248	17,44,818	43,80,252
7	Madhya Pradesh	16,11,684	23,38,302	7,99,308	47,49,294
8	Chhattisgarh	5,23,370	11,01,748	2,80,396	19,05,514
9	Maharashtra & Goa	16,51,162	25,04,050	11,22,242	52,77,454
10	Uttar Pradesh	40,62,932	63,52,034	14,98,334	1,19,13,300
11	Uttarakhand	1,40,006	2,34,012	1,10,250	4,84,268
12	Bihar	14,83,994	28,55,862	7,96,384	51,36,240
13	Jharkhand	1,55,150	3,66,082	1,59,632	6,80,864
14	West Bengal	13,02,224	26,35,736	6,93,562	46,31,522
15	Assam & NE	4,38,628	6,09,450	5,83,420	16,31,498
16	Odisha	4,17,922	11,21,052	6,03,102	21,42,076
17	Andhra Pradesh	5,80,144	4,79,820	1,86,452	12,46,416
18	Telangana	5,86,700	6,00,120	1,86,864	13,73,684
19	Karnataka	8,18,178	19,64,484	6,94,426	34,77,088
20	Tamil Nadu	12,06,720	10,01,928	3,35,148	25,43,796
21	Kerala	1,00,128	1,20,386	36,578	2,57,092
22	Total Sale in India	2,12,13,280	3,25,35,338	1,38,77,154	6,76,25,772
