GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

LOK SABHA

UNSTARRED QUESTION **NO. 3283** TO BE ANSWERED **ON: 07.08.2026**

Requirement of Chemical Fertilizers

†3283. Shri Amra Ram:

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

(a) the total requirement of chemical fertilizers in country out of which the quantum of domestic production and that imported from other countries every year;

(b) the details of the scheme formulated by the Government to achieve self-reliance in chemical fertilizers so that only the raw materials are imported; and

(c) the details of public sector fertilizer manufacturing units in the country, indicating the number of units that are established and currently operational or are lying closed?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS

(SMT. ANUPRIYA PATEL)

(a) The details of requirement of fertilizers viz. Urea, DAP, MOP and NPKS for the period of 2023-24 to 2025-26 are as under:

ALL INDIA					
REQUIREMENT OF FERTILIZERS FROM 2023-24 TO 2025-26					
					Fig. in LMT
S. No.	YEAR	REQUIREMENT			
		UREA	DAP	MOP	NPKS
1	2023-24	356.08	110.18	27.62	126.31
2	2024-25	364.01	111.92	22.21	151.29
3	2025-26	381.45	110.42	26.82	158.49

Further, the details regarding production of major fertilizers for the same priod are as under:

YEAR-WISE PRODUCTION OF MAJOR FERTILIZERS					
Production (Fig. in LMT)					
YEAR	Urea	DAP	NPKS	SSP	Total Fertilizers
2023-24	314.09	42.97	101.85	44.44	503.35
2024-25	306.67	37.72	121.05	52.44	517.88
2025-26	293.26	39.14	128.37	56.72	517.49
Source: dbtfert.nic.in					

Furthermore, the details regarding imports of Urea, DAP, MOP, NPK for the period of 2023-24 to 2025-26 are as below:

Import of fertilizers (Urea, DAP, MOP and NPK) from 2021-22 to 2025-26				
Qty in LMT				
Year	Urea	As Reported by the Companies		
		DAP	MOP*	NPK
2023-24	70.42	55.67	28.69	22.17
2024-25	56.47	45.69	35.41	22.72
2025-26	103.50	61.94	29.00	37.08
*MOP includes both Agriculture and Industrial use**				

(b) With regard to Urea, the Government had announced New Investment Policy (NIP) – 2012 on 2nd January, 2013 and its amendment on 7thOctober, 2014 to facilitate fresh investment in the urea sector and to make India self-sufficient in the urea sector. Total 6 new urea units have been set up under NIP-2012 which includes 4 urea units set up through Joint Venture Companies (JVC) of nominated PSUs and 2 urea units set up by the private companies. The units set up through JVC are Ramagundam urea unit of Ramagundam Fertilizers and Chemicals Ltd (RFCL) in Telangana and 3 urea units namely Gorakhpur, Sindri and Barauni of Hindustan Urvarak & Rasayan Limited (HURL) in Uttar Pradesh, Jharkhand and Bihar, respectively. The units set up by private companies are Panagarh urea unit of Matix Fertilizers and Chemicals Ltd. (Matix) in West Bengal; and Gadepan-III urea unit of Chambal Fertilizers and Chemicals Ltd. (CFCL) in Rajasthan. Each of these units has installed capacity of 12.7 Lakh Metric Tonne per annum (LMTPA). These units are highly energy efficient as they are based on latest technology. Therefore, these units have together added urea production capacity of 76.2 LMTPA, thereby total indigenous urea production capacity (Reassessed Capacity, RAC) has increased from 207.54 LMTPA during 2014-15 to 269.42 LMTPA during 2026-27. Further, an exclusive policy for the revival of Talcher unit of FCIL through JVC of nominated PSUs namely Talcher Fertilizers Limited (TFL) by setting up a new Greenfield Urea plant of 12.7 LMTPA at coal gasification route has also been approved. Recently, the Union Cabinet has approved the proposal for setting up of a new Brownfield Ammonia-Urea Complex of 12.7 Lakh Metric Tonnes (LMT) annual capacity of Urea production within the existing premises of Brahmaputra Valley Fertilizer Corporation Limited (BVFCL), Namrup, Assam which named as Assam Valley Fertilizer and Chemical Company Ltd. (AVFCCL). These two projects are under execution phase.

Also, the Government also notified the New Urea Policy (NUP) – 2015 on 25th May, 2015 for the existing 25 gas-based urea units with one of the objectives of maximizing indigenous urea production beyond RAC. The NUP-2015 has led to additional production of urea by 20-25 LMT as compared to the production during 2014-15 annually.

Above steps together have facilitated increase of Urea production from level of 225 LMT per annum during 2014-15 to a record Urea Production at 314.07 LMT during 2023-24. During 2025-26, 293.30 LMT of Urea was produced in the country.

In addition to this, on 15.07.2026, CCEA approved New Investment Policy for Urea (NIPU) for Aatmanirbhar Bharat-2026 for making fresh investments in Urea Sector.

Further, the Government has implemented Nutrient Based Subsidy (NBS) Scheme w.e.f. 01.04.2010 for Phosphatic and Potassic (P&K) Fertilizers. Under the Scheme, P&K fertilizers are covered under Open General License (OGL) and companies are free to import/manufacture these fertilizers as per their business dynamics.

However, to reduce dependence on imported Phosphatic fertilizers and make country self-reliant measures have been taken to encourage domestic production through guidelines 18.01.2024 on reasonableness of MRP, wherein importers/manufacturers and integrated manufacturers are given reasonable profit of 8%, 10% and 12% respectively; based on the requests, the new manufacturing units or increase in manufacturing capacity of existing units have been recognized / taken on record under the NBS Scheme; the number of P&K fertilizers covered under NBS Scheme has increased from 22 grades in 2021 to 28 grades; Freight Subsidy on SSP, which is an indigenously manufactured fertilizer, is being provided since Kharif, 2022 to promote SSP usage for providing Phosphatic or 'P' nutrient to the soil. Further the rates of nutrients under NBS scheme are decided on biannual basis to ensure availability of fertilizers under the Scheme.

(c) At present, there are following nine (9) Fertilizer Public Sector Undertakings (PSUs) under the administrative control of Department of Fertilizers. The list of operational plants is as follow:

1. Rashtriya Chemicals & Fertilizers Limited (RCFL):-

Thal (Raigad, Maharashtra), Trombay (Mumbai, Maharashtra)

2. National Fertilizers Limited (NFL):-

Nangal and Bathinda plants in Punjab, Panipat plant in Haryana and two plants at Vijaipur (District Guna), in Madhya Pradesh.

3. Madras Fertilizers Limited (MFL) :-

Manali, Chennai.

4. The Fertilizer and Chemicals Travancore Limited (FACT):-

Udyogamandal Complex, Kochi, Kerala

5. Brahmaputra Valley Fertilizers Corporation Limited (BVFCL):-

Namrup-II, Namrup-III in Assam

6. FCI Aravali Gypsum & Minerals India Limited (FAGMIL):- Jodhpur (Rajasthan) engaged in gypsum mining.

7. Projects & Development India Limited (PDIL) provides consultancy and engineering services to fertilizer industry.

Below two CPSEs are non-operational :-

8. Hindustan Fertilizers Corporation Limited (HFCL), Uttar Pradesh.

9. The Fertilizers Corporation of India Limited (FCI), Uttar Pradesh.

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