SI No. "Name of the Bulk	Name of the Manufacturors		
15.	ganics.		
16. Reserpine .	***		
17. Timolol Maleate	. M/s FDC, Torrent.		
18.			
19. Verapamil	masia.		
20. Ampicillin	Kopran, Armour Chemicals, Cepham and M/s Max India.		
21. Amoxycillin			
22. Doxycycline			

<sup>\*\*\*&#</sup>x27;Manufacturers name not available, as this drug is manufactured by small scale units.

## R & D of Fertilizers and Petrochemicals

3884. SHRI S. S. SURJEWALA: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

- (a) what is the amount earmarked for the R&D of fertilizers and petrochemicals during 1991-92, 1992-93, 1993-94;
- (b) whether it is a fact that unlimited use of Urea fertilizer has resulted into loss in agricultural production as well as

degradation of soil in the country; if so, the details thereof and

(c) whether Government propose to popularize DAP fertilizers among the farmers; if so, the steps taken by Government?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI EDUARDO FALE-IRO): (a) The amounts earmarked for R&D by the public sector undertakings in the fertilizer and petrochemicals were as follows:—

(Rs. in lakhs)

	Amount earmarked for R&D		
	1991-92	1992-93	1993-94
PSUs of Fertilizer Sector PSUs	632.75	739.44	711.41 .
of Petrochemical Sector	2038.00	1034.00	689.00

- (b) There is no unlimited use of Urea in the country nor have there been reports of loss, in agricultural production or degradation of soil.
- (c) Government has been propagating balanced use of fertilizers to ensure that the phosphatic fertilizers, including DAP, are used in required quantities. With this end in view, special concession on phosphatic fertilizers was provided during 1992-93 and 1993-94. In addition, a Scheme to demonstrate the benefits of balanced and integrated use of fertilizers has been taken up during the VIII Plan.

## **Shortfall in Fertilizers**

3885. SHRI CHIMANBHAI MEHTA: SHRIMATI RENUKA CHOW-DHURY: SHRI G. G. SWELL: SHRI ANANTRAY DEVSHAN-KER DAVE: SHRI SARADA MOHANTY: SHRI SOM PAL:

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

- (a) what is the shortfall in Nitrogenous. Urea, and other fertilizers this year in relation to demand and supply;
- (b) what would be estimated shortfall of the above mentioned fertilizer by the end of the Eighth Five Year Plan;
- (c) what are the new fertilizer projects coming up in various sectors by the end of the Eighth Five Year Plan and what is the time frame of their completion and estimated investment by various sectors:
- (d) what are the fertilizers which are cheaper on imports; and
- (e) what is the quantum of projected imports of various types of fertilizers and their total cost as also their cost price per tonne?