

**GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA**

UNSTARRED QUESTION NO:601
ANSWERED ON:24.11.2011
DEVELOPMENT OF CHEMICAL FERTILIZERS
Chavan Shri Harischandra Deoram

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

- (a) whether the Government is making some more modification in chemical fertilizers so that a new chemical composition may be obtained which could produce high agriculture yield with use of lesser quantity;
- (b) if so, the details thereof; and
- (c) the funds allocated by the Government for this purpose and the names of the institutions involved in this work?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI SRIKANT KUMAR JENA)

(a) to (c) In order to make easy availability of good quality of fertilizers from time to time, Department of Agriculture & Cooperation is incorporating new fertilizer grades in the Fertilizer (Control) Order (FCO), 1985. These fertilizer grades are considered for inclusion in FCO on the basis of their agronomic efficiency. With the objective of encouraging the balanced use of fertilizers in the Country and to make up the wide spread deficiency of the micro nutrients in the soil, Department of Agriculture & Cooperation has so far incorporated ten fortified fertilizers in the Fertilizer (Control) Order, 1985. In furtherance of the concept of balanced use of fertilizers, Clause 20 B has been introduced in the FCO with the main objective to promote site specific nutrient management so as to achieve maximum fertilizer use efficiency of applied nutrient in a cost effective manner. These fertilizers are multi nutrient carriers designed to contain macro and micro nutrients. These fertilizers are soil specific and crop specific and are formulated on the basis of soil testing results. So far 33 grades of these fertilizers have been notified.

Government has not sanctioned any fund for the above purpose.