

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

LOK SABHA

UNSTARRED QUESTION NO. 3149 TO BE ANSWERED ON: 13.12.2024

Urea Gold

3149: SHRI SUDHAKAR SINGH:

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

- (a) the current status of the availability and distribution of Sulphur Coated Urea (Urea Gold) across the country, and the manner in which it is being promoted among farmers;
- (b) the manner in which the Government plans to address soil sulphur deficiencies through Urea Gold and the steps that are being taken to ensure its affordability and accessibility to small and marginal farmers;
- (c) the measures that are being implemented to evaluate and compare the performance of Urea Gold with Neem-Coated Urea in terms of nitrogen use efficiency, reduced fertilizer consumption and crop quality improvement; and
- (d) whether there is any specific initiative planned to expand the production and supply of Urea Gold on States like Bihar, where soil nutrient deficiencies significantly impact agricultural productivity?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS
(SMT. ANUPRIYA PATEL)

(a) & (b): Cabinet Committee on Economic Affairs (CCEA) in its meeting held on 28th June, 2023 has approved the proposal for launching of Sulphur Coated Urea with the name of "Urea Gold". M/s Rashtriya Chemicals & Fertilizers Limited (RCF) has introduced the Sulphur Coated Urea commonly called as Urea Gold having 17% Sulphur and 37% Nitrogen content. Since the commencement of commercial production of Sulphur Coated Urea (Urea Gold) in the year 2023-24 at RCF Trombay plant, RCF has dispatched 13,844 MTs and sold 13,286 MTs in seven states till date.

In order to promote urea gold, RCF regularly conducts farmer's meetings, farmer's training program in co-ordination with KVK's & Agricultural universities. RCF also provides information about benefits of Urea gold to farmers during the training programs in RCF Farmer's training centres at Alibaug and Nagpur. RCF publishes information about use of urea gold on regular basis in their monthly magazine "Sheti Patrika" which is distributed at free of cost to large number of farmers.

(c): SCU has better Nitrogen use efficiency as compared to Neem Coated Urea. Further, SCU ensures reduced water pollution & salt index, avoid soil compaction and improve crop quality & yields.

(d): All Urea manufacturing companies were requested to explore the feasibility of starting production of SCU. Consequently, RCF-Trombay has commenced production of SCU.
