

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

RAJYA SABHA

UNSTARRED QUESTION NO. 1455 TO BE ANSWERED ON: 14.03.2023

Nano DAP

1455: SHRI NARHARI AMIN:

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

- (a) whether the Government has approved the commercial use of Nano-DAP;
- (b) if so, the features of Nano-DAP and the benefits that would be available to the farmers and Government;
- (c) Whether import of Nano-DAP is likely to be reduced as a result; and
- (d) If so, the details thereof?

ANSWER

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

(a): Yes Sir. DA&FW vide notification S.O. 1025 (E) and 1026 (E) dated 02nd March, 2023 notified M/s IFFCO and CIL respectively to manufacture the Nano DAP for a period of three years.

(b): As per the information provided by IFFCO, their Nano DAP have 7-9% Nitrogen and 15-17% P₂O₅. Further, preliminary field trials were conducted by IFFCO and CIL on selected crops in selected ICAR Institutes. The report has indicated that with the use of Nano DAP as seed treatment and foliar application, there is a possibility of saving of granular DAP conventionally applied.

(c): As of now, country doesn't import Nano DAP.

(d): In view of (c) above, question does not arise.
