

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

UNSTARRED QUESTION NO:3907
ANSWERED ON:24.08.2004
VARIOUS GRADES OF VITAMIN
Chowdhury Shri Adhir Ranjan

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

- (a) the details of various grades of vitamin compatible tri basic calcium phosphate that are manufactured in the country;
- (b) whether the water soluble test has been included in Indian pharamacopoeia when the product is anhydrous;
- (c) if so, the reasons therefor; and
- (d) the reaction of the Government thereto?

Answer

THE MINISTER OF CHEMICALS AND FERTILIZERS & MINISTER OF STEEL (SHRI RAM VILAS PASWAN)

(a): Tribasic Calcium Phosphate is given in IP96 under Category 'Pharmaceutical Aid' (excipient). Therefore, this excipient of IP grade is used in various grades of vitamin preparations.

(b), (c) & (d): The reason for including the test for water soluble substances in IP monograph with respect to Tribasic Calcium Phosphate was ascertained from the Central Indian Pharmacopoeia Laboratory and it is clarified that this test is required to ascertain the purity of this excipient as it is practically insoluble in water. This test is also there in the monograph of Tribasic Calcium Phosphate in USP.