

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:4538
ANSWERED ON:30.08.2011
BY-PRODUCTS OF COTTON SEEDS
Devappa Anna Shri Shetti Raju Alias

Will the Minister of AGRICULTURE be pleased to state:

- (a) names of the by-products derived from Bt-cotton seeds;
- (b) whether any by-product of cotton seeds is being used as an item of food for human consumption;
- (c) if so, the details thereof;
- (d) whether the Government has permitted the use of such by-product for human consumption; and
- (e) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE, FOOD PROCESSING INDUSTRIES AND PARLIAMENTARY AFFAIRS (SHRI HARISH RAWAT)

- (a) to (c): The by-products obtained from Bt. Cotton seeds are cotton seed cake and cotton seed oil. Cotton seed oil is used as an item of food for human consumption and ranks high among healthier oils including corn, sunflower and soybean oil. Cotton seed cake is fed to animals.
- (d) & (e): Yes, the Food Safety and Standards (Food Products Standards and Food Additives) Regulations, 2011 stipulate the quality parameters for cotton seed oil to be used for human consumption.