

**GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA**

UNSTARRED QUESTION NO:4306
ANSWERED ON:21.04.2010
USE OF CHEMICALS FERTILIZERS AND PESTICIDES
Kumar Shri Kaushalendra

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether excess use of chemicals, fertilizers and pesticides is the major reason for global warming;
- (b) if so, the details thereof; and
- (c) the action taken by the Government in this regard?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) ENVIRONMENT AND FORESTS(SHRI JAIRAM RAMESH)

(a)to (c) Excess use of chemical fertilizers and pesticides especially the nitrogen-containing fertilizers contribute to generation of nitrous oxide which is one of the important greenhouse gas responsible for global warming. Emission of carbon dioxide is the major reason for global warming. Government of India has been taking, inter alia, various actions aimed at reduction of GHGs including those from use of chemical fertilizers and pesticides.