



P65 : THE LANDMARKS IN THE PROGRESSION OF PESTICIDE IN THE FRAMEWORK OF LEGISLATION IN TURKEY

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Introduction

Pesticides; insecticides, acaricides, nematocides, fungicides, bactericidal, herbicides, rodenticides, molluscicides, gawasid, ovicidal are called. This study aims to come to reveal the regulations with the frame of the landmarks of the production process and pesticide use in Turkey. So the analysis of the current situation in terms of public health and the environment will be made in the scope specified.

Method

An extensive literature review was conducted. Also relevant regulations were examined.

Results

All pesticides are endowed with a particular acute or chronic toxicity. In addition, pesticides disrupt the balance of the ecosystem. They cause accumulation of natural resources such as soil and water. Pesticide use affect public health through environmental, biological cycle such as various food chain. Turkish public authorities in recent years have shown an increasing interest in the subject. In particular, the Ministry of Food Agriculture and Livestock is authorized. The Ministry of Health and the Ministry of Labour and Social Security can be expressed as other competent ministries.

Turkish legislation is prepared in accordance with EU norms like Council Regulation 96/2005/EC on European Union vegetable and maximum residue limits of pesticides in animal food. In terms of pesticide legislation, it is in a rapid development in Turkey in the recent years. However, this development has not yet reached maturity circuit.

Conclusions

Legislation on public health and the environment has reached a certain maturity of course, it is possible to consider the more necessities in this area. The main problem is the efficiency of the application. Compulsory licensing and labeling of certain products will be able to make sense together with the control. At this point constitutes the basic framework of this issue of social awareness as in many other areas related on the environmental and public health.

Keywords: public authorities, the environment, public health, awareness