

Название публикации:

State management of plastic production based on the implementation of UN decisions on environmental protection

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Аннотация:

This article presents the results of the research on environmental the problems associated with the accumulation of polymer waste, the UN's decision in these destinations, as well as measures of state regulation of the production and disposal of plastic products. European countries, in particular, England, France, Germany and Denmark, took the path of phasing out plastic, introducing limits and additional duties on the use of plastic packaging. Such solutions in these countries stimulate a smooth transition to more environmentally friendly materials. However, not all implemented measures are effective. Based on usage of the desk's research methods, expert assessments and opinion, analysis of official statistical data and materials of analytical reviews, the authors of the article has given the current state of state regulation measures reducing environmental contamination. They grounded the role of the World Environment Day initiated in UN in 1972, in solving the problems of recycling plastic waste consumption and production. The authors described the measures of state regulation of the production and utilization of plastic products, identified controversial aspects of existing measures to fight against plastics. The Russian experience of state regulation of activities for the disposal of polymer wastes of consumption and production is summarized, as well as the global practice of applying the most promising solutions for the production and disposal of plastic products. The materials of the article can be used both for further research in the field of state regulation of production and recycling of plastic products, as well as for training specialists in the production of plastic products, ecologists', as well as for recycling polymer waste from consumption and production. © Foundation Environmental Protection & Research-FEPR.

Ключевые слова:

Articles made of plastic, Ecology, Environmental problem, Environmental protection, Government regulation of the United Nations, Municipal solid waste, Recycling