BIOCIDES AND BIOCIDES WASTES – USE, ELIMINATION WITHIN THE NEW LEGISLATIVE CONTEXT

Proorocu M*, Raluca Hategan**, Ioana Savuli**, Antoanela Popovici**

* University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, no. 3-5 Calea Mănăștur, fax 0264.593.792, e-mail: mproorocu@yahoo.com
** Regional Agency for Environmental Protection Cluj-Napoca, no. 99, Calea Dorobanților, fax 0264.412914, e-mail: planificare.asistenta@arpmnv6.ro

Key words: biocides, pesticides, biocides wastes, elimination

SUMMARY

The paper approaches a field of great interest, as the biocides and biocides wastes management activity has a major impact both upon the human health and upon the environment. The biocide products are active substances, as well as chemical agents containing one or more active substances, conditioned under a form in which they are provided to the user, with the purpose to destroy, to hinder and render harmless and prevent the action or to exert another control effect upon any harmful organism, by chemical or biological means.

In the European Union, the market provision of the biocides products is regulated by the 8/98 CE Directive, transposed in the Romanian legislation by the H.G. 956/2005 on the regime of the biocides, with subsequent changes and addenda. In order to implement the requirements of the directive on biocides, starting with the year 2005, at the level of the 6th N-W Region there are performed inventories and identifications of the importers, producers, users, providers of biocides belonging to the IIIrd group (pesticides). With a view to reach the main objective–ensuring a maximum protection level for population, animals and environmental health – the following are necessary: ►Elaboration of the inventory of all the biocides products which are commercialized; ►Elaboration and update of the inventory of active substances used in the existing biocides products provided to the Romanian market; ►Finding of some solutions for the solving of the biocides package wastes; ►Elimination of biocides products and of the packing wastes by the most viable applicable methods at national level (cremation, storage in ecological warehouses for dangerous wastes).

BIBLIOGRAPHY

1. OUG 200/2000- on the classification, labelling and packing of dangerous chemical substances and agents, Romania’s Official Gazette No. 593/2000
5. http://ecb.jrc.it/