

# **The Role of Chemical and Environmental Education in Life Support Systems**

**N. E. Bespalko**

*Tambov State Technical University, Tambov*

**Key words and phrases:** atom effectiveness; chemical risk; E-factor; emergency situation; green chemistry; individual of safe type; safety of individuals, society and state; technosphere.

**Abstract:** The paper discloses the link between chemical, environmental education and life safety, the main aspects of the theory “Green Chemistry”. The necessity of developing new systems of chemical reactions and processes aimed at reducing the scale of biosphere pollution has been grounded. The need for the development of safe type of personality in students has been determined.