SYSTEM ANALYSIS IN THE SOLUTION OF ISSUES CONCERNING QUALITY OF DESSERTS WITH CAPSULATED PROBIOTIC MICROORGANISMS

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The article, from practical and theoretical points of view, deals with modern aspects of quality control of encapsulated products with probiotic microorganisms. It is proved that the quality control of the data objects is a system in a technological environment that enables the company to coordinate activities with the aim of achieving operational and strategic goals. The essence of the concept of «quality control of encapsulated products with probiotic microorganisms and the types of control subsystems” that will be included in the common control objects is systematically analyzed. The place and importance of system analysis in security matters of semi-fabricated desserts «encapsulated product with probiotic microorganisms» is specified.

It is proved that the provision of technological security encapsulated products is an integral part of their promotion on the market and must be included in the system of process control.

Keywords: system analysis, desserts, probiotics, encapsulated products, quality.