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Study on the containers and packaging of natural materials

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There is no standard for packaging containers made of natural raw materials in the domestic industry. So, it is necessary to investigate and check safety control measures as to whether the required safety conditions are met. It is necessary to identify hazardous substances that can be implemented from natural raw materials for food containers and utensils for packaging. In addition, there is a need for research on the production method of the first order to analyze the material. It is required to identify the type and properties of the substance to be added according to the production process of the material. This is because they need to determine the analysis method according to the conditions that apply. According to the survey results, there were possible hazardous substances during the implementation process of raw material as packaging materials. The natural raw materials and container monitoring mechanism for packaging products are obtained from domestic distribution.

Biography

Kyung Su Park is working as a Principal Specialist at Advanced Analysis Center, Korea Institute of Science and Technology, Korea. He has completed his graduation in Kyung Hee University. He has published articles on Analysis of minor and trace elements in milk and yogurts by inductively coupled plasma-mass spectrometry (ICP-MS); Lead, cadmium, mercury levels in the 2010 Korean diet; Tripodal ampiepiles tunable for self-assembly to polymersomes and; Risk Assessment of Low-Level Cadmium and Arsenic on the Kidney.

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