

Monitoraggio del rischio lattice: campionamenti dell'allergene su particolato aerodisperso e su manufatti in gomma

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KEY WORDS

Latex; allergy; environmental samples

SUMMARY

«Monitoring latex risk: detection of airborne and glove allergens». Background: Latex is a relevant occupational and environmental allergen, strongly related to the extensive use of natural rubber products. Objectives: Threshold Limit Values have to be identified, as well as biocompatible materials in order to avoid sensitization or appearance of allergic symptoms. Methods: In this paper we consider the main methods, which have been used to detecting latex allergens for environmental monitoring of airborne and latex products. Results: We report our experience in such a field, and our approach to the latex problem, suggesting that quantification of allergens, which is currently applicable according to well standardized methods, should be adopted by manufacturers, agency and consumer organization.