

A REVIEW ON EFFECTIVE REGULATORY ACTIONS UPON ACRYL AMIDE IN FOOD

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This study is on effective regulatory actions that happened in the world to minimize the risks and the hazards of one of neurotoxin and probable carcinogenic materials. JECFA (FAO/WHO Joint Expert Committee on food Additives) has evaluated the safety of more than 40 toxic materials and vet drugs in foodstuffs. European committee also has HEATOX plan on safety evaluation of Acryl amide .FDA introduced heavy food examination tests on Acryl amide determination on food and the procedure for reducing the formation, and also some states used strict rules against the Food producers who are neglecting the danger of Acryl amide. EFSA (European food Safety Authority) issued so many foodstuffs that were examined for Acryl amid, and they issued the results. Canadian government and Canadian Health Organization issued documents about how to reduce Acryl amide in food. In New Zealand Food Safety Agency of new Zealand issued the more risky foods in Acryl amide concentration. In Islamic Republic of Iran also national project started to determine acryl amid exist in Iranian foods and Health ministry has established many commission on following up the reducing formation of acryl amid formation on food.

Keywords: Acryl amide, regulation, detoxication

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