NEW UN FOOD SAFETY AND NUTRITION STANDARDS WILL BENEFIT CONSUMERS

Codex Alimentarius Commission adopts new limits on fruit, vegetables and fish, salt and fat labelling, hygiene and carcinogenic contaminants

8 July 2013, Rome – The UN food standards body Codex Alimentarius has agreed on new standards to protect the health of consumers worldwide. These include standards on fruit, vegetables, fish and fishery products and animal feed.

Codex also adopted codes on the prevention and reduction of ochratoxin A, a carcinogenic contaminant, in cocoa, guidance on how to avoid microbiological contamination of berries and on use of claims for food that is labelled "non-addition of sodium salts" including "no added salt" on food packages to assist consumers in choosing a healthy diet.

The Codex Alimentarius Commission, jointly run by the UN Food and Agriculture Organization (FAO) and the World Health Organization (WHO), sets international food safety and quality standards to promote safer and more nutritious food for consumers worldwide. Codex standards serve in many cases as a basis for national legislation, and provide the food safety benchmarks for international food trade.

Safe limits on contamination

One of the important work areas for Codex is setting safe limits and giving guidance along the food chain on prevention or reduction of contamination. Food can become contaminated by heavy metals, fungal toxins or bacteria and viruses.

This year the Commission adopted two important codes: prevention and reduction of ochratoxin A (a carcinogenic contaminant) in cocoa and of hydrocyanic acid in cassava, both important products for developing countries.

Fresh berries can be a healthy part of the diet but are also prone to microbiological contamination and have been associated with several foodborne illness outbreaks caused by viruses (Hepatitis A, Norovirus), bacteria (E.coli) and protozoa. The new Codex text gives advice to producers and consumers on how to prevent this contamination.

Fair practice in food trade and protecting consumers' health

The Commission adopted a number of commodity standards that will protect consumers from fraud and ensure fair practices in the food trade: fresh and processed fruit and vegetables (e.g. avocados, chanterelles, pomegranates, table olives, date paste, and tempe) and fish and fishery products (smoked fish, abalone). The standards help buyers and sellers establish contracts based on Codex specifications and make sure that the consumers get from the products what they expect.

The Commission also adopted the nutrient reference values on sodium and saturated fatty acids, which are nutrients associated with noncommunicable diseases (NCDs), to be included in the Guidelines on Nutrition Labelling. This is part of Codex's ongoing efforts to promote healthy dietary practices and address the increasing public health problem of diet-related NCDs.

The Commission also adopted the revised and updated Guidelines on formulated supplementary foods for older infants and young children to ensure the health and nutrition of the vulnerable population group. Furthermore, the Commission adopted hundreds of safe maximum limits for pesticide residues and veterinary drugs and provisions for food additives.

Guidance on control for food and animal feed

As animal feed can cause contamination in eggs, meat and milk products, the Commission adopted guidance to countries on how to control animal feed and assess the risk of contamination. The Commission also adopted guidelines for National Food Control Systems to assist countries in implementing food control.

World Health Organization. Media centre. New UN food safety and nutrition standards will benefit consumers [Internet]. Geneva: WHO; 2013 [cited 2013 Sep 13]. Available from: http://www.who.int/mediacentre/news/notes/2013/codex_alimentarius_20130708/en/.