Background of Pesticide Residues in Food Regulation (Cap. 132CM)

Centre for Food Safety 8 August 2018





The Pesticide Residues in Food Regulation (Cap. 132CM, "the Regulation") came into operation on 1 August 2014 after a two-year grace period

It aims

- to strengthen the regulation of pesticide residues in food to better protect public health
- to promote harmonization between local and international standards





- The general principle of the Regulation
 - The levels of pesticide residues present in food are not permitted to exceed the MRLs/EMRLs* set out in Schedule 1 of the Regulation
 - For pesticide residues with no specified MRLs/EMRLs in Schedule 1
 - except for exempted pesticides, import or sale of food containing pesticide residues with no specified MRLs/EMRLs in Schedule 1 is only allowed if the consumption of the food concerned is not dangerous or prejudicial to health



MRLs: Maximum Residue Limits

EMRLs: Extraneous Maximum Residue Limits



- Any person who imports, manufactures or sells any food not in compliance with the requirements of the Regulation concerning pesticide residues
 - commits an offence
 - is liable to a maximum fine of \$50,000 and to imprisonment for six months upon conviction





- The formulation of Schedule 1 to the Regulation was based
 - primarily on the available standards recommended by Codex* in 2011
 - supplemented by standards of major food exporting places to Hong Kong (including Mainland, the United States and Thailand) available at that time
 - taking into consideration comments received from stakeholders during public consultations



^{*} Codex: the Codex Alimentarius Commission

- The Centre for Food Safety made reference to Codex's food classification system for consistency
 - the 1993 version of "Codex Classification of Foods and Animal Feeds" (CAC/MISC 4)
 - the revised classification for fruits adopted by Codex in 2012
- This has the added benefit of adopting the uniform nomenclature used in international trade





Schedule 1 and 2 to the Regulation

- Schedule 1 specifies a list of MRLs and EMRLs for certain pesticide-food pairs, i.e. the maximum concentration of specified pesticide residues permitted in specific food commodities
- Schedule 2 specifies a list of exempted pesticides with no specified MRLs/EMRLs





Mechanism for handling proposal on adding/revising MRLs/EMRLs and exempted pesticides

- Members of the trade may submit proposals, with sufficient supporting information to Director of Food and Environmental Hygiene for consideration
 - to propose revision to existing MRLs/EMRLs
 - to propose new MRLs/EMRLs and exempted pesticides for inclusion in Schedule 1 and 2





End



