預先包裝食物的食物標籤與營養標籤 Food Labelling and Nutrition Labelling of Prepackaged Food

食物安全研討會2021

Food Safety Seminar for Trade 2021 22-12-2021





香港預先包裝食物的標籤制度 Labelling of Prepackaged Food in Hong Kong

- 目前,《食物及藥物(成分組合及標籤)規例》(第132W章)規定,除非獲得豁免,否則所有預先包裝食物均須加上包括下列資料的可閱標記:
- 1. 食物名稱;
- 2. 配料表(包括配料、食物 致敏物及添加劑);
- 3. 保質期的說明;
- 4. 特別貯存方式或使用指示;
- 5. 數量、重量或體積;
- 6. 製造商或包裝商的姓名或名稱及地址;及
- 7. 營養標籤。

- At present, The Food and Drugs (Composition and Labelling) Regulations (Cap. 132W), requires the following information to be legibly marked on the food label of all prepackaged food, unless otherwise exempted-
- 1. Name of the food;
- List of ingredients (including ingredients, allergenic substances and additives);
- 3. Indication of durability;
- Special conditions for storage or instruction for use;
- 5. Count, weight or volume;
- 6. Name and address of manufacturer or packer; and
- Nutrition label.





食物標籤 Food Labelling

配料表 食物名稱 List of ingredients Name of the food • 配料須按用於食物包裝時所 佔的重量或體積,由大至小 • 須加上可閱標記,不得就食 物的性質有虚假、誤導或詐 依次表列。 騙成分。 • 如含有法例中列明的食物致 敏物,必須標示。 · It shall be legibly marked and shall not be false, misleading • 如使用添加劑,須標示其作用 or deceptive as to the nature of the food. 類別和其本身所用名稱或國際 識別編號(不論是否以"E"或 洋葱湯 Onion Soup "e"為詞頭)。 • Ingredients should be listed in 製造商或包裝商 descending order of weight or **東分:水・洋葱・牛肉汁・燥米油・醤** volume determined as at the 的名稱及地址 time of their use when the food was packaged. MGREDIENTS: Water, onion, beef stock comp Name and address sat, shey protein (milk product). Secur enhancer (621). · Allergenic substances stated of manufacturer or packer in the law should be specified if 用道:将一罐清水拌入湖内,便沒该方可款。 they are present in the food. Billections : Blend soup with one · Functional class of an additive Sol before serving. and its specific name or 製造商/但裝飾 international identification ABC維維有限公司 保質期的説明 number (with or without the 市市銀幣第1234號 prefix "E" or "e") should be Manufacturer / Packer : ASC International Co. Indication of durability specified if it is used. 1234, Healthy Road, Hong Kong • "此日期或之前食用"或"此日 期前最佳" 日期前最佳: DD 特別貯存方式 . "Use by" or "Best before" date. 15 或使用指示的陳述 Statement of special conditions 數量、重量或體積 for storage or Count, weight or volume instructions for use





釋義 Interpretation

■ "配料" (ingredient)

指用於製造或配製食物並 繼續存在於製成品中的任 何物質(即使形態已有所 更改),包括任何添加劑 或合成配料的任何成分 ■ "ingredient" (配料)

means any substance, including any additive and any constituent of a compound ingredient, which is used in the manufacture or preparation of a food and which is still present in the finished product, even if in altered form





釋義 Interpretation

■ "添加劑"

指於任何階段中添加於或使用於 食物內或食物上面通常不視為或 用作食物的任何物質,用以影響 食物的耐藏性、組織、稠度、外 形、味道、氣味、鹼性或酸性, 或對食物起任何其他科技上的作 用,並包括作用如前述般添加於 或使用於食物內或食物上的加工 處理助劑

"additive"

means any substance, not commonly regarded or used as food, which is added to, or used in or on, food at any stage to affect its keeping qualities, texture, consistency, appearance, taste, odour, alkalinity or acidity, or to serve any other technological function in relation to food, and includes processing aids in so far as they are added to, or used in or on, food as aforesaid





致敏物的標示 Labelling of Allergens

- 根據規例,如該食物含有以下已知 會引致敏感的八種物質的任何一種 ,須於配料表上作出聲明。這些物 質包括:
 - 1. 含有麩質的穀類;
 - 2. 甲殼類動物及甲殼類動物製品;
 - 3. 蛋類及蛋類製品;
 - 4. 魚類及魚類製品
 - 5. 花生、大豆及它們的製品;
 - 6. 奶類及奶類製品(包括乳糖);
 - 7. 木本堅果及堅果製品,以及
 - 8. 濃度達到或超過百萬分之十的亞硫酸鹽。

- With reference to the Regulations, the presence of any of the eight substances, which are known to cause allergy, should be declared on the ingredient list:
- 1. cereals containing gluten;
- crustacea and crustacean products;
- 3. eggs and egg products;
- 4. fish and fish products;
- 5. peanuts, soybeans and their products;
- 6. milk and milk products (lactose included);
- 7. tree nuts and nut products, and
- 8. sulphite in concentrations of 10 parts per million or more.





防腐劑的監管 Regulation of Preservatives

- 業界在食物內使用防腐劑須 遵照**《食物內防腐劑規例》 第132BD章**)中的規定。
- 第132BD章訂明任何進口、 為出售而製造或供出售的食物只可含有於附表一所指明的准許防腐劑或抗氧化劑及 其分量不可超過最高准許含量。
- Food trade using preservatives in food must comply with the Preservatives in Food Regulation (Cap. 132BD)
- The Regulation stipulate that any food being imported, manufactured for sale, or sold should only contain permitted preservatives or antioxidants and in the proportion that does not exceed the maximum permitted levels in Schedule 1 of the Regulation.





防腐劑的監管 Regulation of Preservatives

附表1

[第2、3及11條及附表1A]

可含食物添加劑的食物及在每個情況下食物添加劑的 種類及分量

第1欄		第2欄		第3欄	第4欄
		准許食物添加劑		最高准許含	
編號	食物分類或 細分類	國際編碼系統 編號	名稱說明	量(百萬分 率,除非另 有指明)	附註
4	水果及蔬菜(包括 菇和真菌、根和塊 根或莖、豆和豆 莢,及蘆薈)、海 藻,及果仁和種子				
4.1	面層經處理的新鮮 水果	220	二氧化硫	50	註 10

SCHEDULE 1

[ss. 2, 3 & 11 & Sch. 1A]

FOODWHICHMAY CONTAIN FOOD ADDITIVEANDTHE DESCRIPTIONAND PROPORTIONOF FOOD ADDITIVEIN EACH CASE

Column 1		Column 2		Column 3	Column 4
No.	Food category or sub-category	Permitted food additives		Maximum permitted	
		INS no.	Name	level (ppm, unless otherwise specified)	Note
4	Fruits and vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds				
4.1	Surface-treated fresh fruit	220	Sulphur dioxide	50	Note 10





預先包裝食物中防腐劑的標示 Labelling of Preservatives in Prepackaged Food

根據《食物及藥物(成分組合及標籤)規例》(第 132W章),在本港出售的預先包裝食品如使用了 食物添加劑,必須-

- 在食物標籤上的配料表中列明其作用類別;及
- ✓ 其本身所用名稱;或
- ✓ 它在食物添加劑國際編碼系統中的識別編號 或
- ✓ 它在食物添加劑國際編碼系統中以 "E" 或 "e" 為詞頭的識別編號。

According to the Food and Drugs (Composition and Labelling) Regulations (Cap. 132W), if a food additive is used in a prepackaged food available in Hong Kong, it must be -

- listed by its **functional class**; together with
- ✓ its **specific name**; or
- ✓ its identification number under the International Numbering System for Food Additives; or
- ✓ its identification number under the International Numbering System for Food Additives with the prefix "E" or "e".















預先包裝食物含有亞硫酸鹽的標示 Labelling of Prepackaged Food contains Sulphite

- 如食物由濃度達到或超過百萬 分之十的亞硫酸鹽組成或含有 上述濃度的亞硫酸鹽,有關的 亞硫酸鹽的作用類別及其名稱 須在配料表中指明。
- 例如,二氧化硫如加入食物中 作為防腐劑,須在配料表上標 示:
 - ✔防腐劑(二氧化硫)

- If a food consists of or contains sulphite in a concentration of 10 parts per million or more, the <u>functional class</u> of the sulphite and its <u>name</u> shall be specified in the list of ingredients.
- For instance, if sulphur dioxide is added to the food as a preservative, it has to be labelled in the ingredient list as-
 - ✓ Preservative (sulphur dioxide)





預先包裝食物中防腐劑的標示 Labelling of Preservatives in Prepackaged Food









獲豁免食物標籤的項目 Exemptions from Food Labelling

- 根據第132W章附表4,部分食品可獲豁免遵從該規例部分或全部食物標籤的規定。
- 一般豁免項目主要包括:
- 在飲食供應機構售出以供即時 食用的預先包裝食物
- > (豁免附表全部規定)
- 獨立花巧包裝並擬作單份出售 的甜點
- > (豁免附表全部規定)

- As for food labelling, under Schedule 4 of Cap.132W, some food items are exempted from parts or all of the general food labelling requirements of the Regulations.
- General exemption Items mainly included:
- Prepackaged food sold at a catering establishment for immediate consumption
- (exempted the whole Schedule)

- Individually wrapped confectionery products in a fancy form intended for sale as single items
- (exempted the whole Schedule)





獲豁免食物標籤的項目 Exemptions from Food Labelling

- 獨立包裝並擬作單份出售的涼果, 而其本身是再無其他包裝的
- (豁免附表全部規定)

- 包裝在容器內的預先包裝食物,而容器的最大平面面積少於10平方厘米
- > (豁免附表
 - 1.配料表
 - 2.特別貯存方式或使用指示的陳述
 - 3.製造商或包裝商的姓名或名稱及地址)

- Individually wrapped preserved fruits which are not enclosed in any further packaging and which are intended for sale as single items
- (exempted the whole Schedule)
- Prepackaged food packed in a container the largest surface of which has an area of less than 10 cm²
- > (exempted the
 - 1.list of ingredients
 - 2.statement of special conditions for storage or instructions for use
 - 3.name and address of manufacturer or packer)

獲豁免食物標籤的項目 Exemptions from Food Labelling

- 新鮮水果及新鮮蔬菜
- > (豁免附表
 - 1.配料表
 - 2.保質期)
- 含有單一種配料的食物
- > (豁免附表配料表)

- Fresh fruit and fresh vegetables
- (exempted the
 - 1.list of ingredients
 - 2.durability indication)
- Any food consisting of a single ingredient
- (exempted the list of ingredients)





引入營養資料標籤制度之目的 Aims of the Scheme

- 幫助消費者作出有依據 的食物選擇;
- 鼓勵食物製造商提供符合營養準則的食品;
- 規管有誤導或欺詐成分的標籤和聲稱。

- Facilitate consumers in making healthy food choices
- Encourage food
 manufacturers to apply
 sound nutrition principles
 in the formulation of
 foods
- Regulate misleading or deceptive labels and claims on nutrition information



營養標籤 Nutrition Label



營養標籤 Nutrition Label





營養標籤 Nutrition Label

- 營養標籤須載有能量及七種核心營 養素(1+7)的資料
 - 即蛋白質、碳水化合物、總 脂肪、飽和脂肪酸、反式脂 肪酸、鈉和糖
- 並須列明各種涉及聲稱的營養素。 的含量(當聲稱涉及任何脂肪類別時,同時亦須標示膽固醇含量)

可自願標示其他營養素

- Nutrition label must include the information on energy and seven core nutrients (1+7)
 - protein, carbohydrates, total fat, saturated fatty acids, trans fatty acids, sodium and sugars.
- The nutrition label must list the amounts of any claimed nutrients. (when the claim is on any type of fat, cholesterol content must be declared as well)
- For other nutrients, declaration is voluntary



- 必須標示的營養素之表達方式 Expressions of Required Nutrients

- 每100克(或每100毫升)
- 每包裝(若包裝只含單一個食用 分量);或
- 每食用分量(必須以克或毫升量 化一個食用分量及提供包裝內食 用分量數目)

- Per 100 g (or 100 ml);
- Per package (if the package contains only one single serving); or
- Per serving (if the information on the serving size in g/ml and the no. of servings in the package are provided)



Food and Environmental





獲豁免營養標籤的項目 Exemptions from Nutrition Labelling

- 根據第132W章附表6,部分 食品可獲豁免遵從該規例有 關營養標籤的規定。
- 一般豁免項目主要包括:
 - 1. <u>獨立花巧包裝</u>並擬作單份出售的甜點。
 - 2. <u>獨立包裝</u>並擬作單份出售的 <u>涼果</u>,而其本身是再無其他 包裝的。
 - 3. 包裝在總表面面積<u>小於100</u> 平方厘米的容器內的預先包 裝食物。

- As for nutrition labelling, under Schedule 6 of Cap.132W, some food items are exempted from the nutrition labelling requirements of the Regulations.
- General exemption Items mainly included:
 - Individually wrapped confectionery products in a fancy form intended for sale as single items.
 - 2. Individually wrapped preserved fruits which are not enclosed in any further packaging and which are intended for sale as single items.
 - 3. Prepackaged food packed in a container which has a total surface area of less than 100 cm².



獲豁免營養標籤的項目 Exemptions from Nutrition Labelling

- 4. 食物中<u>不含</u>(近乎零的)<u>能量及</u> 核心營養素
- 5. <u>沒有添加其他配料</u>的某些未經烹 煮的食物 (例如:肉、海魚或淡水 魚等)
- 6. <u>沒有添加其他配料</u>的的水果或蔬菜(不論是新鮮、冷凍、冷凝或乾的)
- 7. 小銷售量豁免項目

- 4. The food does <u>not contain</u> (meeting definition of zero) <u>energy and core</u> nutrients
- Certain food which is in raw state without any addition of ingredient (e.g. meat, marine or fresh water fish, etc.)
- 6. Fruit or vegetable, whether fresh, chilled, frozen or dried without any addition of ingredient
- 7. Prepackaged food with small sales volume





小量豁免制度 Small Volume Exemption Scheme

- 任何預先包裝屬
 - 相同版本
 - 每年銷售量不超 過30,000件,

可獲豁免提供營養標籤。

須預先獲得食物安全中心批准。

- Prepackaged foods
 - same version
 - with annual sales volume not exceeding 30,000 units

may be granted with exemption from providing nutrition labelling.

 Prior approval from Centre for Food Safety (CFS) of FEHD is required.





獲豁免標籤的例子 Example with Exemptions from Labelling

沒有添加其他配料的的水果或蔬菜(不論是新鮮、冷凍、冷凝或乾的) Fruit or vegetable, whether fresh, chilled, frozen or dried without any addition of ingredient



獲豁免項目 Items Exempted

- 營養標籤 Nutrition Label
- 配料表 List of Ingredients
- 保質期的說明 (只適用於新 鮮水果或蔬菜) Indication of Durability (for Fresh Fruit or Vegetables ONLY)



不獲豁免標籤的例子 Example of food not exempted from Labelling



<u>有添加其他配料</u>的蔬菜

Vegetable with addition of other ingredients





不獲豁免標籤的例子 Example of food not exempted from Labelling





<u>有添加其他配料</u>的水 果

Fruit with addition of other ingredients







不獲豁免營養標籤的例子 Example of food not exempted from Nutrition Labelling



Food and Environmental

<u>不論有否添加其他配料</u>的木本堅果/種子/穀物等

Tree Nuts/Seeds/Cereal grains etc whether addition of other ingredients.





最高罰則 Maximum Penalty

- 除《食物及藥物(成分組 合及標籤)規例》(成分第 132W章)附表4及6所列 豁免遵從規定的項目外 豁免遵從規定的項目加沒 類先包裝食物如沒有加 適當的標籤,即屬違反 規例第4或第4A或第4B條 的規定。
- 假如本署有足夠證據證明 有關人士違反該規例的規 定,便會對其採取法律行 動。違例者一經法庭定 動。違例者一經法庭 動,最高罰則是可被判處罰 款 50,000元和監禁6個月

- Save with the exemptions for those items as listed in Schedule 4 and 6 to the Food and Drugs (Composition and Labelling) Regulations (Cap. 132W), if prepackaged food not marked or labelled properly, it is in breach of Regulation 4 or 4A or 4B of Cap. 132W.
- If there is sufficient evidence to prove any contravention under the Food and Drugs (Composition and Labelling) Regulations (Cap. 132W), legal action will be taken against the offender. Upon conviction by the Court, the offender is liable to a maximum fine of \$50,000 and 6 months imprisonment.





有關公布不符營養標籤規例的預先包裝食品事宜的最新安排 New arrangement for announcement of prepackaged food not in compliance with nutrition labelling regulations

■ 由2022年1月1日起,食物安 全中心將不會再向業界發放 有關《停止出售不符營養標 籤規例的預先包裝食品的快 速警報》的電郵訊息,改為 於中心網站首頁內的「橫額 及「右方選項表」中,新 增《營養標籤及營養素違規 檢測結果》的連結,供業界 **香閱**。

With effect from 1.1.2022, rapid alert message regarding "Stop selling of prepackaged food that was found not in compliance with nutrition label rule" will NOT be sent to trade via email. The Centre for Food Safety would hyperlink "Nutrition a Labelling and Non-compliance Testing & Results" under the "Banner" and "Right Hand Side Manual" on the homepage of CFS Website.



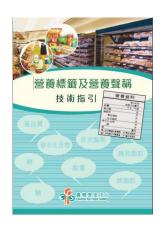


謝謝 Thank you

- 營養標籤及營養聲 稱技術指引
- 營養標籤及營養聲 稱檢測方法技術指 引

http://www.cfs.gov.hk/tc_chi/food_leg/files/nl_technical_guidance_c.pdf

http://www.cfs.gov.hk/tc_chi/food_leg/files/nl_method_guidance_c.pdf



- Technical Guidance
 Notes on Nutrition
 Labelling and Nutrition
 Claims
- Method Guidance Notes on Nutrition Labelling and Nutrition Claims

http://www.cfs.gov.hk/english/food_leg/file s/nl_technical_guidance_e.pdf

http://www.cfs.gov.hk/english/food_leg/file s/nl_method_guidance_e.pdf



