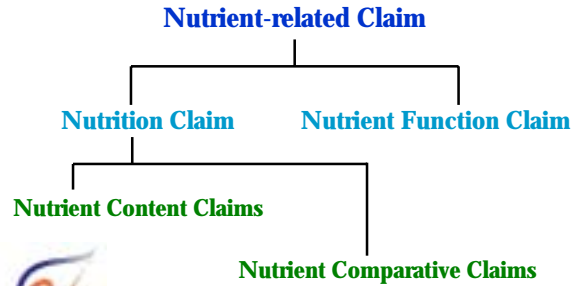


## Technical Issues on Nutrition Labelling

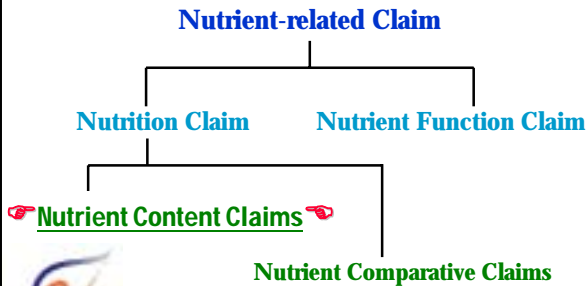
### - Nutrient Content Claim -



## Background



## Background



## Nutrient Content Claim

- ✳ Describes the level of a nutrient contained in a food; for examples –
  - ✳ High calcium
  - ✳ Low fat
  - ✳ Source of vitamin C



## Nutrient Content Claim under the Local NL Proposal

### Subjects of Nutrient Content Claims

- ✳ Energy
- ✳ Protein
- ✳ Carbohydrate
- ✳ Fat (varies types)
- ✳ Cholesterol
- ✳ Sugars
- ✳ Dietary fibre
- ✳ Sodium
- ✳ Vitamins (with NRV)
- ✳ Minerals (with NRV)



## Nutrient Content Claim under the Local NL Proposal (cont.)

### Labelling Requirements

- ✳ Claimed nutrient(s)
- ✳ Triggered cluster declaration
  1. Claims on fat/cholesterol – Must provide the information on saturated fat, monounsaturated fat, polyunsaturated fat, cholesterol and trans fat (in Phase II).
  2. Claims on carbohydrate/sugars – Must provide the information on sugars.



## Nutrient Content Claim under the Local NL Proposal (cont.)

### Claims Conditions

- **Adopt - Conditions in Codex (Annex 2)**
- **Consider -**
  - **Proposals in Codex draft guidelines (Source/High dietary fibre; Annex 3);**
  - **Conditions in the Mainland's NL proposal (Low protein and low sugars);**
  - **Relevant overseas regulations/guidelines (100% Fat free; X% Fat free; Non added sugars; No added sweeteners/Unsweetened; No added salt; Annex 4)**



## Nutrient Content Claim under the Local NL Proposal (cont.)

### Latest Proposal (Annex 5)

Component	Claim	Conditions
Energy	Low <sup>1</sup>	Not more than : 40 kcal (170 kJ) per 100 g (solids); or 20 kcal (80 kJ) per 100 ml (liquids)
	Free <sup>1</sup>	Not more than : 4 kcal per 100 ml (liquids)
Fat	Low <sup>1</sup> X% Fat Free <sup>4</sup>	Not more than : 3 g per 100 g (solids) 1.5 g per 100 ml (liquids)
	Free <sup>1</sup> 100% Fat Free <sup>4</sup>	Not more than : 0.5 g per 100 g (solids) or 100 ml (liquids)



## Nutrient Content Claim under the Local NL Proposal (cont.)

### Latest Proposal (Annex 5)

Component	Claim	Conditions
Saturated Fat	Low <sup>1</sup>	Not more than : 1.5 g per 100 g (solids) and 10% of energy 0.75 g per 100 ml (liquids) and 10% of energy
	Free <sup>1</sup>	Not more than : 0.1 g per 100 g (solids) or 100 ml (liquids)
Cholesterol	Low <sup>1</sup>	Not more than : 0.02 g per 100 g (solids) 0.01 g per 100 ml (liquids)
	Free <sup>1</sup>	Not more than : 0.005 g per 100 g (solids) or 100 ml (liquids) and, for both claims: 1.5 g saturated fat per 100 g (solids) 0.75 g saturated fat per 100 ml (liquids) and 10% of energy of saturated fat



## Nutrient Content Claim under the Local NL Proposal (cont.)

### Latest Proposal (Annex 5)

Component	Claim	Conditions
Sugars	Free <sup>1</sup>	Not more than : 0.5 g per 100 g (solids) or 100 ml (liquids)
	Low <sup>3</sup>	Not more than : 5 g per 100 g (solids) or 100 ml (liquids)
	No added sugars <sup>4</sup>	Contains no added sugars and no ingredients containing added sugars or ingredients that contain sugars that functionally substitute for added sugars.
	No added sweeteners <sup>4</sup> / Unsweetened <sup>4</sup>	Containing no added sugars and no added honey, malt, malt extract or maltose, no added artificial sweetening substance and no added sugar alcohols.
Sodium	Low <sup>1</sup>	Not more than : 0.12 g per 100 g
	Very low <sup>1</sup>	Not more than : 0.04 g per 100 g
	Free <sup>1</sup>	Not more than : 0.005 g per 100 g
	No added salt <sup>4</sup>	Containing no added salt, other sodium salts, or ingredient that contain sodium that functionally substitute for added salt



## Nutrient Content Claim under the Local NL Proposal (cont.)

### Latest Proposal (Annex 5)

Component	Claim	Conditions
Protein	Source <sup>1</sup>	Not less than : 10% of NRV per 100g (solids) 5% of NRV per 100ml (liquids)
	High <sup>1</sup>	Not less than : 20% of NRV per 100g (solids) 10% of NRV per 100ml (liquids)
	Low <sup>3</sup>	Not more than: 5% of energy
Dietary Fibre	Source <sup>2</sup>	Not less than : 3 g per 100 g (solids); 1.5 g per 100 ml (liquids)
	High <sup>2</sup>	Not less than : 6 g per 100 g (solids); 3 g per 100 ml (liquids)



## Nutrient Content Claim under the Local NL Proposal (cont.)

### Latest Proposal (Annex 5)

Component	Claim	Conditions
Vitamins and Minerals	Source <sup>1</sup>	Not less than : 15% of NRV per 100g (solids) 7.5% of NRV per 100ml (liquids)
	High <sup>1</sup>	Not less than : 30% of NRV per 100g (solids) 15% of NRV per 100ml (liquids)

- **A set of local Nutrient Reference Values (NRVs) will be established.**

- <sup>1</sup> **Adopted from Codex Guidelines**
- <sup>2</sup> **With reference to Draft Codex Guidelines**
- <sup>3</sup> **With reference to the Mainland's NL proposal issued Oct 2004**
- <sup>4</sup> **With reference to overseas regulations/guidelines**



## **Nutrient Content Claim under the Local NL Proposal (cont.)**

- Although Codex has conditions established for selected claims and nutrients based on per serving and/or per 100 kcal, the Administration proposed that all products must meet the per 100 g or per 100 ml claims condition when making claims. This approach is in line with the proposal released by the Mainland authority.



## **Nutrient Content Claim under the Local NL Proposal (cont.)**

- Where a food is by its nature low in or free of the nutrient that is the subject of the claim, the term describing the level of the nutrition should be immediately precede the name of the food but should be in the form “a low (naming of the nutrient) food” or a “(naming of nutrient)-free food”.



**- ENDS -**

