

(Unofficial)

**Announcement of the Food and Drug Administration
Re: Declaration of Nutrient Function Claim**

In order to make a declaration of nutrient function claim comply with clause 1.3 in Annex 4 of the Notification of Ministry of Public Health (No. 182) B.E. 2541; Re: Nutrition labelling dated 20th March B.E.2541 (1998) which prescribes that statement of nutrient function claim shall be approved by the Food and Drug Administration, so the Food and Drug Administration issues the following announcements:

Clause 1 Compliance of Declaration of Nutrient Function Claim with the following provision shall be considered as having an approval from the Food and Drug Administration;

1.1 Claimed nutrients shall be complied with clause 1.3 in Annex 4 attached to the Notification of Ministry of Public Health (No. 182) B.E. 2541; Re: Nutrition labelling dated 20th March B.E.2541 (1998).

1.2 Statement of claim shall be complied as prescribed in an annex of this announcement by declaration of name of claimed nutrients attached to such statement of claim.

If there are many statements of nutrient claim, either a statement or any statements may be declared but declaration of such statements shall be consecutive.

1.3 Statement of “should eat a variety of 5 food groups in an appropriate proportion on a regular basis” shall be added with the nutrient function claim by clearly visible letters

Clause 2 Labels of food that have been approved prior to this announcement is effective and the remaining labels are allowed to be used but not exceeding to 1 year after this announcement come into force. When exceed such specified period, declaration of nutrient function claim and statement attached to nutrient function claim shall be complied with this announcement or as an approval by the Food and Drug Administration, as the case maybe.

Clause 3 This announcement shall come into force as from the day following date of its publication in the Government Gazette onwards.

Announced on 27th June B.E. 2551 (2008)

(Signed) Manit Arunagoon

(Mr. Manit Arunagoon)

Deputy Secretary-General

For Secretary-General of Food and Drug Administration

(Published in the Government Gazette Vol. 125, Special Part 136 Ngor, dated 11th August 2008.)

Note: This English version of the notification is translated to meet the need of the non-Thai speaking people. In case of any discrepancy between the Thai original and the English translation, the former will take priority.

List of Statement of Nutrient Function Claims
Annex of Announcement of the Food and Drug Administration
Re: Declaration of Nutrient Function Claim

No	Nutrient	Function Claim
1	Protein	1.1 Essential for growth and repair body tissues 1.2 Give essential amino acids for synthesis of varieties of protein in body
2	Dietary Fiber	2.1 Increase stool bulks in digestive tract help stimulate bowel movement
3	Vitamin A	3.1 Aids in helping body growth 3.2 Helps in visualization 3.3 Aids reinforce mucosa in body <u>Remark</u> : Beta-carotene can only specify as “Beta-carotene is pre cursor of Vitamin A”
4	Vitamin B1	4.1 Helps body gain energy from carbohydrate 4.2 Aids in nervous system and muscle function
5	Vitamin B2	5.1 Vitamin B2 help body gain energy from carbohydrate, protein, and fat
6	Niacin	6.1 Helps gastrointestinal epithelium and skin stay in normal condition 6.2 Helps body gain energy from carbohydrate, protein, and fat
7	Vitamin B6	7.1 Aids in building red blood cell completely 7.2 Aids in building essential substances in operation of nervous system
8	Folic Acid/Folate	8.1 Aids in red blood cell formation
9	Biotin	9.1 As an essential part in utilization (metabolism) of fat and carbohydrate 9.2 As an essential part in utilization of fat and carbohydrate 9.3 As an essential part in fat and carbohydrate metabolism
10	Pantothenic acid	10.1 Aids in utilization (metabolism) of fat and carbohydrate 10.2 Aids in utilization of fat and carbohydrate 10.3 Aids in fat and carbohydrate metabolism
11	Vitamin B 12	11.1Aids in synthesis of essential substance for red blood cell formation 11.2 Helps in function of nerve and brain system
12	Vitamin C	12.1 Aids in strengthening blood vascular 12.2 Aids in helping of anti-free radical process 12.3 Aids in helping of collage and ligament of cartilage tissue formation

No	Nutrient	Function Claim
13	Vitamin D	13.1 Aids in calcium and phosphorous absorption
14	Vitamin E	14.1 Aids in helping for anti-free radical process
15	Vitamin K	15.1 Aids in building of substance for blood clotting 15.2 Aids in decrease calcium disintegration, make strong bone
16	Calcium	16.1 As a major component of bone and teeth 16.2 Aids in helping of blood clotting 16.3 Aids in formation of strong bone and teeth
17	Phosphorous	17.1 As a major component of bone and teeth 17.2 Aids in formation of strong bone and teeth
18	Iron	18.1 As a major component of Hemoglobin in red blood cell
19	Iodine	19.1 As a major component of thyroid hormone which responsible for growth and development of body and brain
20	Magnesium	20.1 As a component of bone and teeth 20.2 Aids in function of nerve and muscle system
21	Zinc	21.1 Aids in body growth
22	Copper	22.1 Aids in hemoglobin formation
23	Potassium	23.1 Works together with Sodium to maintain pH balance and body electrolyte Warning: Exceeding potassium in body may cause Arrhythmia Genesis
24	Manganese	24.1 Aids in function of many groups of enzymes in body
25	Selenium	25.1 Aids in helping for anti-free radical process
26	Fluoride	26.1 Aids in strengthening strong bone and teeth
27	Molybdenum	27.1 Aids in function of some enzymes in body
28	Chromium	28.1 Works together with Insulin to introduce glucose into cell
29	Chloride	29.1 Works together with other substance to maintain pH balance in body