

(Unofficial)

Notification of Ministry of Public Health

(No. 348) B.E. 2555 (2012)

Re: Margarine, Blends, Fat spread sand Blended fat spreads

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At present , there is development of Fat spreads by using of different kind of fat as an ingredient in product formulae,thus for consumer alternativesit deems appropriate to amend the notification of the Ministry of Public Health, Re: Margarine.

By the virtue of provisions of Section 5 in the first phrase, and 6(3) (4) (5) (6) (7) (9) and (10) of the Food Act B.E.2522 (1979), in which contain provisions in relation to the restriction of Rights and Liberties of the Persons, in respect of which Section 29 and in conjunction with Section 33, Section 41, Section 43 and Section 45 of the constitution of the Kingdom of Thailand so permit by virtue of provisions of law; the Minister of Public Health hereby issues the notification as follows:

Clause 1The Notification of the Ministry of Public Health (No.207) B.E. 2543 (2000), Re: Margarine ,dated 19 September B.E. 2543 (2000) shall be repealed.

Clause 2 Margarine, Blends, Fat spreadsand Blended fat spreadsare prescribed food to have qualities or standards.

Clause 3 In this Notification

- (1) Margarine means water in oil emulsion products which characteristics aresimilar to butter, which total fat content is 80 to90% by weight and butter fat is not more than 3% of total fat;
- (2) Fat spreads mean water in oil emulsion products which characteristics are similar to butter, which total fat is from 10% but less than 80% by weight and butter fat is not more than 3% of total fat;
- (3) Blends mean water in oil emulsion products which characteristics are similar to butter, which total fat is 80 to 90% by weight and butter fat is more than 3% of total fat;
- (4) Blended fat spreads mean water in oil emulsion products which characteristics are similar to butter, which total fat is from 10% but less than 80% by weight and butter fat is more than 3% of total fat;

Foods in Paragraph 1 exclude products with fat content of less than 2/3 of dry matter excluding salt in such products.

Clause 4 Food in Clause 3 shall have the following qualities or standards:

- (1) No rancidity
- (2) Butter fat not more than 3% of total fat for Margarine and Fat spreads and more than 3% for Blends and Blended fat spreads
- (3) Total fat shall be as follows:
  - (3.1) 80-90% by weight for Margarine and Blends;
  - (3.2) from 10% to less than 80% by weight for Fat spreads and

Blended fat spreads

- (4) Sodium chloride not more than 4% by weight;
- (5) Lead not more than 0.1 mg per kg of food;
- (6) Arsenic not more than 0.1 mg per kg of food;
- (7) Microbial toxin content shall do no harm to health;
- (8) Type and limit of pathogenic microorganisms shall be followed

the Notification of the Ministry of Public Health, Re : Pathogenic Microorganisms.

Clause 5 Fortification of vitamin A, ester of vitamin A, vitamin D, vitamin E and ester of vitamin E can do as follows:

- (1) not more than 33.5 microgram R E per 1 g of food for vitamin A and ester or both together;
- (2) not more than 0.2 milligram per 1 g of food for vitamin D;
- (3) not more than 0.4 milligram alpha-T E per 1 g of food for vitamin E and ester or both together.

Clause 6 Addition of other ingredients, which are not vitamins in Clause 5, sugar ( carbohydrate sweeteners ), appropriate edible proteins and sodium chloride in 4(4) shall be approved from FDA.

Clause 7 Use of Food Additives shall be followed a list in the Annex of this Notification.

Clause 8 Use of flavoring substances shall be followed the Notification of the Ministry of Public Health, Re : Flavoring substances.

Clause 9 Manufacturers or Importers of Food in Clause 3 for sale shall follow the Notification of the Ministry of Public Health, Re : Production Processes, Production Equipments and Food Storages.

Clause 10 Use of Packaging for food in Clause 3 shall be followed the Notification of the Ministry of Public Health; Re: Packaging.

Clause 11 Labeling of food in Clause 3 shall be followed the Notification of the Ministry of Public Health, Re: Label; and shall display the main ingredients by following Clause 3(5) of such Notification and also specify total fat content, milk fat or butter fat and salt content (if use).

Clause 12 Manufacturers or Importers of food in Clause 3 which received Food Serial Numbers prior to the Notification come into force shall comply with requirements prescribed in this Notification within 1 year.

When Manufacturers or Importers of food in Paragraph 1 comply with this Notification, their former received serial number shall also be allowed under this Notification

Clause 13 This notification shall come into force after 180 days as from the date of its publication in the Government Gazette.

Notified on 18<sup>th</sup> December 2012.

Signed Pradit Sindhawanarong

(Mr. Pradit Sindhawanarong)

Minister of Public Health

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**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.