

UNOFFICIAL

NOTIFICATION OF THE MINISTRY OF PUBLIC HEALTH

NO. 61 (1981)

Re: Drinking Water in Sealed Container

By virtue of the provision of Sections 5 & 6 (1)(2) and (6) of the Food Act 1979, the Minister of Public Health hereby issues a notification as follows:

Clause 1 The following Notifications:

- (1) The Notification of the Ministry of Public Health No.20 (1979) Re: Prescribing Drinking Water and Beverage to be Specially Controlled Food and Prescribing Quality or Standard, Condition, Manufacturing Process and Label dated September 13, 1979.
- (2) The Notification of the Ministry of Public Health No.50 (1980) Re: Amendment of the Notification of the Ministry of Public Health No.20 (1979) dated March 18, 1980

shall be revoked

Clause 2 Drinking Water in Sealed Container shall be specially controlled food.

Clause 3 Drinking Water shall be of the following quality or standard:

- (1) Physical properties:
 - (a) Colour, not exceeding to 20 Hazen Units
 - (b) Odour, odourless except chlorine odour
 - (c) Turbidity, not exceeding to 5.0 Silica Scale
 - (d) pH value, ranged 6.5 to 8.5
- (2) Chemical properties:
 - (a) Total solids, not exceeding to 500 mg per 1 litre Drinking Water
 - (b) Total hardness, computed as Calcium Carbonate equivalent not exceeding to 100 mg per 1 litre Drinking Water
 - (c) Arsenic, not exceeding to 0.05 mg per 1 litre Drinking Water

- (d) Barium, not exceeding to 1 mg per 1 litre Drinking Water
- (e) Cadmium, not exceeding to 0.01 mg per 1 litre Drinking Water
- (f) Chloride, computed as Chlorine equivalent not exceeding to 250 mg per 1 litre Drinking Water.
- (g) Chromium, not exceeding to 0.05 mg per 1 litre Drinking Water
- (h) Copper, not exceeding to 1.0 mg per 1 litre Drinking Water
- (i) Iron, not exceeding to 0.5 mg per 1 litre Drinking Water
- (j) Lead, not exceeding to 0.1 mg per 1 litre Drinking Water
- (k) Manganese, not exceeding to 0.05 mg per 1 litre Drinking Water
- (l) Mercury, not exceeding to 0.002 mg per 1 litre Drinking Water
- (m) Nitrate, computed as Nitrogen not exceeding to 4.0 mg per 1 litre Drinking Water
- (n) Phenol, not exceeding to 0.001 mg per 1 litre Drinking Water
- (o) Silinium, not exceeding to 0.01 mg per 1 litre Drinking Water
- (p) Silver, not exceeding to 0.05 mg per 1 litre Drinking Water
- (q) Sulphate, not exceeding to 250.0 mg per 1 litre Drinking Water
- (r) Zinc, not exceeding to 5.0 mg per 1 litre Drinking Water
- (s) Fluoride, computed as Fluorine not exceeding to 1.5 mg per 1 litre Drinking Water

(3) Microbiological properties:

- (a) Coliform bacterial count less than 2.2 - using the Most Probable Number Method - per 100 ml Drinking Water

(b) E.Coli bacteria shall not be found

(c) Free of pathogenic microorganism

Clause 4 Container for Drinking Water shall follow the Notification of the Ministry of Public Health Re: Container and shall be of any of the following characteristics:

(1) Having lid or cover and shall be sealed around the bottle or container.

(2) Other sealed container other than (1)

Sealing material or part as (1) and (2) shall be damaged after opening

Clause 5 Label of Drinking Water shall follow the Notification of the Ministry of Public Health Re: Label

This notification do not affect the food product licence granted under the Notification of the Ministry of Public Health No.20 (1979) Re: Prescribing Drinking Water and Beverage to be Specially Controlled Food and Prescribing Quality or Standard, Condition, Manufacturing Process and Label dated September 13, 1979 amended by the Notification of the Ministry of Public Health No.50 (1980) Re: Amendment of the Notification of the Ministry of Public Health No.20 (1979) dated March 18, 1980. The holder of the said product licence shall have the details corrected (at FDA) within 90 days following the date this notification becomes effective.

This notification shall be effective as from the day following the date of its publication in the Government Gazette henceforce.

Notified on 7th September 1981

(SEM PRINGPUANGKAEW)

Minister of Public Health