

(Unofficial)

Announcement of the Food and Drug Administration
Re: Prescription of Qualities or Standards of Single Food Additives (No.2)

To prescribe additional qualities or standards of single food additives permitted by the Food and Drug Administration

By the virtue of provisions of Clause 4(2) of the Notification of Ministry of Public Health (No.281) Re: Food additives dated 18th August B.E. 2547 (2004) which has been issued by the virtue of provisions of Section 5 and Section 6 (1) (2) (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 35, Section 39, Section 48, and Section 50 of the constitution of the Kingdom of Thailand so permit by virtue of provisions of law, the Food and Drug Administration by the approval of the Food Committee in the meeting No.4/2548 on the 20th September B.E.2548 (2005) has announced as follows:

The following texts shall be added as (12) and (13) of Clause 2 of the announcement of the Food and Drug Administration Re: Prescription of qualities or standards of single food additives dated 24th June B.E.2548 (2005):

“(12) Sodium Hydrogen Sulfate

Synonyms: Sodium Hydrogen Sulfate or Sodium Bisulfate or Sodium Acid Sulfate or Nitre Cake [CAS: 7681-38-1, INS : 514, E : 514 (ii)]

Chemical Formula: NaHSO₄ molecular weight 120.06

Description: White crystals or granules, slightly odor, high acidity solution

Characteristics: - NaHSO₄ content 85.4-95.2%

- Loss on drying not more than 0.8 %

- Water-insoluble matter not more than 0.05 % Purity

Limitation of impurities

- Selenium not more than 5 mg/kg

- Lead not more than 2 mg/kg

Packing and storage: Kept in sealed containers

Qualities or standards: Refer to Food Chemical Codex Monograph Fifth Edition 2004 or if there are any amendments of qualities or standards, updated version shall be used.

(13) Sodium Trimetaphosphate

Chemical name: Sodium Trimetaphosphate [CAS : 7785-84-4]

Formula: $(\text{NaPO}_3)_3$ Molecular weight 305.89

Description: White crystals or granules, Structure is polyphosphate ring contained with 3 molecules of metaphosphate, freely soluble in water and pH = 6 when dissolved by water with ratio 1:100

Characteristics: - P_2O_5 content 68-70%

- Insoluble matters not more than 0.1% Purity

Limitation of impurities

- Arsenic not more than 3 mg/kg

- Lead not more than 4 mg/kg

- Fluoride not more than 0.005%

Packing and storage: Kept in sealed containers

Qualities or standards: Refer to Food Chemical Codex Monograph Fifth Edition 2004 if there are any amendments of qualities or standards, updated version shall be used”

Announced on date 12th October B.E.2548 (2005)

(Signed) Manit Arunagoorn

(Mr. Manit Arunagoorn)

Deputy Secretary-General

Acting Secretary-General of the Food and Drug Administration

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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.