

DRAFT

Notification of the Ministry of Public Health  
(No....) B.E 2565 (2022)

Issued by virtue of the Food Act B.E. 2522

Re: Food Containing Pesticide Residues (*Pesticide Residues in Food*) (No.4)

-----

It deems appropriate to amend the notification of the Ministry of Public Health,  
Re: Food Containing Pesticide Residues (*Pesticide Residues in Food*).

By the virtue of the provisions in the first phase of Section 5 and Section 6 (2) (3)  
(8) and (9) of the Food Act B.E. 2522 (1979), the Minister of Public Health hereby issues the  
notification as follows:

**Clause 1** The following definition is added after the definition "Type 4 Dangerous  
Substance" in clause 4 of the Notification of the Ministry of Public Health (No 387) B.E. 2560  
(2017) Re: Food Containing Pesticide Residues (Pesticide Residues in Food), dated 18<sup>th</sup> August  
2017, as follows:

**"Processed food"** means the product obtained from raw agricultural commodity  
(RAC) or primary food commodity through application of physical, chemical or biological  
processes, excluding the product treated with ionizing radiation, washed, sorted or submitted  
to similar treatment are not considered to be "processed foods"

**Clause 2** Clause 4 of the Notification of the Ministry of Public Health (No 387)  
B.E. 2560 (2017) Re: Food Containing Pesticide Residues (Pesticide Residues in Food), dated  
18<sup>th</sup> August 2017, and as amended by the Notification of the Ministry of Public Health  
(No.419) B.E 2563 (2020) issued by virtue of the Food Act B.E. 2522 Re: Food Containing  
Pesticide Residues (Pesticide Residues in Food) (No.3) dated 25<sup>th</sup> September 2020, shall be  
repealed and replaced with the following texts:

**"Clause 4** Food Containing Pesticide Residues shall be complied with standard  
that shall not contain any pesticide define as Hazardous Substances Type 4 under the  
Hazardous Substance Act B.E. 2535 (1992) prescribed in Annex 1 of this Notification, except  
those other pesticides specified as follows:

(1) Detected pesticide residues in food shall not exceed the Maximum Residue Limit (MRL) prescribed in Annex 2 of this Notification,

(2) Detected pesticide residues in food, that does not specified in Annex 2 of this Notification, shall not exceed the limits recommended by Codex Alimentarius Commission, Joint FAO/WHO Food Standards Programme

(3) Detected Extraneous pesticide residues in food shall not exceed the Extraneous Maximum Residue Limit (EMRL) prescribed in Annex 4 of this Notification.

(4) In case of processed food that does not have a specific maximum residue limit, detected limit shall not exceed the maximum residue limit of raw materials under (1) (2) and (3), except in case of processed food either drying or concentrated process resulting the residue exceed the MRL of raw materials, producer or importer shall submit the reliable evidence to prove that to the Food and Drug Administration.

(5) Where no MRLs specified in (1) (2) and (4), detected pesticide residues in plant or animal shall not exceed 0.01 milligrams of pesticide residue per kilogram of the food (default limit), unless default limits for plant specified in Annex 3 of this Notification”

**Clause 3** The following text is added as Clause 4/1 of Notification of the Ministry of Public Health No.387 B.E. 2560 (2017) Re: Food Containing Pesticide Residues (Pesticide Residues in Food), dated 18<sup>th</sup> August 2017, as follows:

“**Clause 4/1** Food Containing pesticide define as Hazardous Substances Type 4 in Annex 1 of this Notification are prohibited to be produced, imported or sold”

**Clause 4** The maximum residue limit of No.3 Carbaryl in Mangosteen from Annex 2 of Notification of the Ministry of Public Health No. 387 B.E.2560 (2017 ) Re: Pesticide Residues in Food, dated 18<sup>th</sup> August 2017 shall be repealed and replaced with the following texts:

No.	Pesticides	Residue Definition	Commodities*	Maximum Residue Limit (mg/kg)
3	Carbaryl	carbaryl	Mangosteen	20

---

Commodities\* in case of plant commodities, classified as defined in Thai Agricultural Standard TAS 9045-2016 Classification of agricultural products: Plants and the latest revision

**Clause 5** The commodities and maximum residue limits for the pesticides No.21 Thiametoxam, No.47 Imidacloprid and No.53 Dinotefuran are added to Annex 2 of Notification of the Ministry of Public Health No.387 B.E. 2560 (2017) Re: Food Containing Pesticide Residues (Pesticide Residues in Food), dated 18<sup>th</sup> August 2017 and as amended by the Notification of the Ministry of Public Health (No.393) B.E 2561 (2018) issued by virtue of the Food Act B.E. 2522 Re: Food Containing Pesticide Residues (Pesticide Residues in Food) (No.2) dated 24<sup>th</sup> September 2018, as follows:

No.	Pesticides	Residue Definition	Commodities*	Maximum Residue Limit (mg/kg)
21	Thiametoxam	thiametoxam	Pineapple	0.01
		clothianidin	Pineapple	0.01
47	Imidacloprid	sum of imidacloprid and its metabolites containing the 6-chloropyridinyl moiety, expressed as imidacloprid	Pineapple	0.15
53	Dinotefuran	<b>Plant:</b> dinotefuran <b>Animal:</b> sum of dinotefuran, 1-methyl-3-(tetrahydro-3-furylmethyl) urea (UF) expressed as dinotefuran	Pineapple	0.15

---

Commodities\* in case of plant commodities, classified as defined in Thai Agricultural Standard TAS 9045-2016 Classification of agricultural products: Plants and the latest revision

**Clause 6** The following pesticides commodities and MRLs are added as No.54 fluopyram and No.55 trifloxystrobin to Annex 2 of Notification of the Ministry of Public Health No.387 B.E. 2560 (2017) Re: Food Containing Pesticide Residues (Pesticide Residues in Food), dated 18th August 2017, as follows:

No.	Pesticides	Residue Definition	Commodities*	Maximum Residue Limit (mg/kg)
54	Fluopyram	fluopyram	Mango	1
			Longan	2
55	Trifloxystrobin	trifloxystrobin	Mango	0.9
			Longan	1.5

**Clause 7** “Residue Definition” in the heading of the table of ANNEX 5 of Notification of the Ministry of Public Health (No.419) B.E 2563 (2020) issued by virtue of the Food Act B.E. 2522 Re: Food Containing Pesticide Residues (Pesticide Residues in Food) (No.3) dated 25th September 2020, shall be repealed and replaced with “Pesticides”

**Clause 8** This Notification shall come into force as from the day following date of its publication in the Government Gazette onwards.

Notified on.....

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 original Thai version shall prevail.

Commodities\* in case of plant commodities, classified as defined in Thai Agricultural Standard TAS 9045-2016 Classification of agricultural products: Plants and the latest revision