

Translation

NOTIFICATION OF THE MINISTRY OF PUBLIC HEALTH
(NO. 424), B.E. 2564 (2021)
ISSUED UNDER THE FOOD ACT, B.E. 2522 (1979)
RE: PRESCRIBING FOOD PROHIBITED FROM PRODUCTION, IMPORT, OR SALE*

As scientific evidence and reasons appear to further indicate that compounds or groups of compounds in certain plants or animals are not safe for consumption and should not be used as ingredients in food, therefore, in the interest of consumer protection with respect to food consumption, such plants, animals or parts of plants or animals shall be prohibited from being used in food.

By virtue of the provisions of section 5 paragraph one and section 6 (8) of the Food Act, B.E. 2522 (1979), the Minister of Public Health hereby issues the Notification as follows:

Clause 1. The Notification of the Ministry of Public Health (No. 378), B.E. 2559 (2016) Re: Prescribing Plants, Animals, or Parts of Plants or Animals Prohibited from Use in Food, dated 10th October B.E. 2559 (2016) shall be repealed.

Clause 2. The plants, animals or parts of plants or animals listed in the annex to this Notification shall be food prohibited from production, import, or sale.

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

Given on the 25th day of February B.E. 2564 (2021)

Anutin Charnvirakul
Minister of Public Health

* Published in the Government Gazette, Vol. 138, Special Issue, Part 45d, page 32, dated 25th February B.E. 2564 (2021).

Disclaimer: This translation is provided by the Food and Drug Administration as the competent authority for information purposes only. Whilst the Food and Drug Administration has made efforts to ensure the accuracy and correctness of the translation, the original Thai text as formally adopted and published shall in all events remain the sole authoritative text having the force of law.

List of Plants, Animals, or Parts of Plants or Animals Which Are Food Prohibited from Production, Import, or Sale

Annexed to the Notification of the Ministry of Public Health (No. 424), B.E. 2564 (2021)

Issued under the Food Act, B.E. 2522 (1979)

Re: Prescribing Food Prohibited from Production, Import, or Sale

No.	Name of Plant, Animal or Part of Plant or Animal		Part of Plant or Animal
	Scientific Name	Common Name	
1.	Scientific name of animals containing hormones	Common names of animals containing hormones whose parts are prohibited from being used in food	Parts that may contain hormones, namely: Pituitary gland; Thyroid gland; Parathyroid glands; Adrenal glands; Thymus gland; Pancreas; Ovary, testes, placenta, and extracts of the organs containing hormones.
2.	<i>Abrus precatorius</i> L.	<i>Maklam Tanu</i> , also known as Indian licorice, precatory bean, jequerity, mutual love bean (Chinese), Kudri mani (Tamil), or Guru Ginja (Telugu)	Seeds or seed extracts
3.	<i>Aconitum</i> spp., namely: <i>Aconitum kusnezoffii</i> Reichb.. <i>Aconitum carmichaeli</i> Debx.	<i>Hora Dueikai</i> , also known as Monkshood, or Aconite	Whole plant which contains aconite alkaloids and extracts of such substances
4.	<i>Adonis vernalis</i> L.	Pheasant's eye	Whole plant and extracts
5.	<i>Aloe</i> spp.	Aloe vera	Leaves, except gel, which contain hydroxyanthracene derivatives and extracts from leaves containing such substances

Remark: Whole plant means every part of plant, including seeds.

No.	Name of Plant, Animal or Part of Plant or Animal		Part of Plant or Animal
	Scientific Name	Common Name	
6.	<i>Antiaris toxicaria</i> Lesch.	Yangnong, Yangnongton, also known as Upas tree (Javanese, means arrow poison) or Bark cloth tree	Latex, sap, and extracts from latex and sap
7.	<i>Aristolochia</i> spp., namely: <i>Aristolochia ringens</i> Vahl <i>Aristolochia macrophylla</i> Lam. <i>Aristolochia pothieri</i> Pierre ex Lecomte	<i>Khrai Khrueta, Kaifa Phraya Lo, Nok Kratung Yai, Krachao Thungthong</i> , also known as Birthwort, pelican flower, Sangree root, Sangrel, <i>Serpentaria</i> , or Snakeweed	Whole plant or extracts
8.	<i>Aspidosperma quebracho-blanco</i> Schltdl.	Quebracho	Bark and bark extracts
9.	<i>Artemisia annua</i> L.	Sweet wormwood, sweet annie, annual mugwort, or qinghao	Aerial parts and extracts from aerial parts
10.	<i>Atropa belladonna</i> L.	Deadly nightshade	Whole plant and extracts
11.	<i>Azadirachta indica</i> A.Juss.	Indian lilac, also known as Nimba or Neem	Seeds and seed extracts
12.	<i>Barnardia japonica</i> (Thunb.) Schult. & Schult.f. Synonym: <i>Scilla sinensis</i> (Lour.) Merr	-	Bulbs and bulb extracts
13.	<i>Berberis</i> spp., namely: <i>Berberis vulgaris</i> L.	Rocky mountain grape or Barberry	Roots, bark, rhizomes containing berberine and extracts from roots, bark and rhizomes containing such substance
14.	<i>Brucea javanica</i> (L.) Merr.	<i>Ratchadat</i> , also known as Sumatrana amarissimus or Java brucei	Dried fruits and seeds and extracts from fruits and seeds
15.	<i>Bufo gargarizans</i> Cantor <i>Bufo melanostictus</i> Schneider <i>Bufo vulgaris</i> Lour.	Toad, also known as Samsu, or Kodok kerok	Animal poison (toad toxin), dried secretions, whole body, eggs, and extracts
16.	<i>Butea superba</i> Roxb.	Red Kwao Krua	Bulbs, tubes, and extracts from bulbs and tubes
17.	<i>Calotropis gigantea</i> (L.) Dryand. <i>Calotropis procera</i> (Aiton) Dryand.	<i>Rak Dok Khao, Rak Dok Muang</i> , also known as Small crown flower or Giant ilkweed	Whole plant or extracts

No.	Name of Plant, Animal or Part of Plant or Animal		Part of Plant or Animal
	Scientific Name	Common Name	
18.	<i>Cannabis indica</i> Lam. <i>Cannabis sativa</i> L.	Cannabis	Whole plant, except the following objects or substances that are licensed to be produced within the country and conform to the quality or standards under the relevant notifications of the Ministry of Public Health: (a) Bark, stems, fibers, branches, and roots; (b) Leaves that are not accompanied by the tops or inflorescences; (c) Extracts that consist of cannabidiol (CBD) and contain no more than 0.2 per cent of tetrahydrocannabinol (THC) by dry weight; (d) Residues or remnants which remain after the extraction of cannabis and contain no more than 0.2 per cent of tetrahydrocannabinol (THC) by dry weight.
	<i>Cannabis sativa</i> L. subsp. <i>sativa</i>	Hemp	Whole plant, except the following objects or substances that are licensed to be produced within the country and conform to the quality or standards under the relevant notifications of the Ministry of Public Health: (a) Bark, stems, fibers, branches, and roots; (b) Leaves that are not accompanied by the tops or inflorescences; (c) Extracts that consist of cannabidiol (CBD) and contain no more than 0.2 per cent of tetrahydrocannabinol (THC) by dry weight;

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			(d) Hemp seeds, hemp seed oil, or hemp seed extracts; (e) Residues or remnants which remain after the extraction of cannabis and contain no more than 0.2 per cent of tetrahydrocannabinol (THC) by dry weight.
19.	<i>Catharanthus roseus</i> (L.) G.Don Synonym: <i>Vinca rosea</i> L.	<i>Pangpuai Farang</i> , also known as rosy periwinkle, Madagascar periwinkle, or old maid	Whole plant and extracts
20.	<i>Cerbera manghas</i> L.	<i>Thin Pet Sai, Niannu, Rak Khao</i> , also known as Dog bane or Pink eyed cerbera	Whole plant and extracts
21.	<i>Cerbera odollam</i> Gaertn.	<i>Thin Pet Nam, Thin Pet Tale</i> , also known as Indian suicide tree or Sea mango	Whole plant and extracts
22.	<i>Chelidonium majus</i> L.	Celandine, Greater celandine, or Nipplewort	Whole plant and extracts
23.	<i>Chondrodendron tomentosum</i> Ruiz & Pav.	<i>Yangnong</i> , also known as Curare, Pareira, or Pareira brava	Stems and stem extracts
24.	<i>Cinchona</i> spp., namely: <i>Cinchona pubescens</i> Vahl <i>Cinchona succirubra</i> Pav. ex Klotzsch	Cinchona	Bark and bark extracts
25.	<i>Citrullus colocynthis</i> (L.) Schrad.	Colocynth, also known as Bitter apple	Fruits, seeds, and extracts from fruits and seeds
26.	<i>Claviceps purpurea</i> (Fr.) Tul.	Ergot	Sclerotia and extracts
27.	<i>Colchicum autumnale</i> L.	Meadow saffron	Seeds and seed extracts
28.	<i>Conium maculatum</i> L.	Hemlock or Poison hemlock	Whole plant and extracts
29.	<i>Croton tiglium</i> L.	<i>Salot, Makhang, Matot, Makthang, Makyong, Hatsakuen</i> , also known as Purging croton	Whole plant and extracts

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	Scientific Name	Common Name	
30.	<i>Datura</i> spp., namely: <i>Datura alba</i> Nees. <i>Datura fastuosa</i> Linn. <i>Datura metel</i> Linn. <i>Datura stramonium</i> Linn.	<i>Lamphong</i> , <i>Lamphong Dokkhao</i> (<i>Lamphong Khao</i>), <i>Lamphong Kasalak</i> (<i>Lamphong Dang</i> , <i>Lamphong Dum</i> , <i>Lamphong Muang</i>), <i>Lamphong Farang</i> , also known as Jimsonweed, Devil's apple, Green dragon, Zombie's cucumber, Moon weed, Trumpet lily, or Stinkweed	Whole plant containing hyoscyamine, atropine, scopolamine and apoatropine and extracts containing such substances
31.	<i>Delphinium staphisagria</i> L.	Stavesacre	Seeds and seed extracts
32.	<i>Digitalis</i> spp., namely: <i>Digitalis purpurea</i> L. <i>Digitalis lanata</i>	<i>Ploknio Tepi</i> , also known as Common foxglove	Whole plant containing cardenolides and extracts containing such substances
33.	<i>Drimia maritima</i> (L.) Stearn Synonym: <i>Urginea maritima</i> (L.) Baker	Sea squill, Red squill, Sea onion, or Squill	Bulbs and bulb extracts
34.	<i>Dryobalanops sumatrensis</i> (J.F.Gmel.) Kosterm. Synonym: <i>Dryobalanops aromatica</i> C.F. Gaertn. <i>Dryobalanops lanceolata</i> Burck	Kapur, Borneo camphor, Malay camphor, or Sumatra camphor	Whole plant and extracts
35.	<i>Dryopteris filix-mas</i> (L.) Schott	Male fern, Aspidium, or Male shield fern	Whole plant and extracts
36.	<i>Ephedra</i> spp.	Ma Huang	Whole plant and extracts
37.	<i>Euphorbia antiquorum</i> L. <i>Euphorbia trigona</i> Mill.	<i>Salatdai Pa</i> , <i>Salatdai Ban</i> , <i>Salatdai</i> , also known as Triangular spurge	Whole plant and extracts
38.	<i>Excoecaria agallocha</i> L.	<i>Tatum Tale</i> , also known as Blinding tree	Whole plant and extracts
39.	<i>Fritillaria</i> spp.	Fritillary bulb or Chuan Bei	Dried bulbs and bulb extracts
40.	<i>Garcinia elliptica</i> Wall. ex Wight <i>Garcinia hanburyi</i> Hook.f. <i>Garcinia morella</i> (Gaertn.) Desr.	<i>Rong</i> , <i>Rong Thong</i> , or Gamboge	Whole plant and extracts

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41.	<i>Gelsemium sempervirens</i> (L.) J.St.-Hil. <i>Gelsemium elegans</i> (Gardner & Chapm.) Benth.	<i>Maket, Mali Lueng, Mali Pa, Mali Kintai</i> , also known as Palaung thay, Yellow jessamine, <i>Suanatua</i> , or Heartbreak grass	Whole plant and extracts
42.	<i>Gluta usitata</i> (Wall.) Ding Hou Synonym: <i>Melanorrhoea usitata</i> Wall.	<i>Rak Dam, Rak Yai, Rak Luang</i> , also known as Varnish tree or Lacquer tree	Latex and latex extracts
43.	<i>Hyoscyamus muticus</i> L. <i>Hyoscyamus niger</i> L.	Henbane, Henblain, or Jusquaime	Whole plant and extracts
44.	<i>Jatropha multifida</i> L.	<i>Malako Farang, Fin Ton</i> , also known as Coral bush, Coral plant, Physic nut, or Guatemala rhubarb	Fruits, seeds, and extracts from fruits and seeds
45.	<i>Juniperus sabina</i> L.	Salvin or Savine	Whole plant and extracts
46.	<i>Lantana camara</i> L.	West Indian Lantana, also known as Tembelekan (Tahi ayam)	Whole plant and extracts
47.	<i>Larrea tridentata</i> (Sessé & Moc. ex DC.) Coville <i>Larrea Mexicana</i> Moric.	Chaparral	Whole plant and extracts
48.	<i>Lobelia nicotianifolia</i> Roth ex Schult. <i>Lobelia inflata</i> L. <i>Lobelia chinensis</i> Lour. <i>Lobelia tupa</i> L.	<i>Phrachan Khruengsik, Bua Kruengsik</i> , Chinese Lobelia, also known as Indian tobacco	Whole plant and extracts
49.	<i>Lytta vesicatoria</i> Linn.	Spanish fly	Whole body and extracts
50.	<i>Magnolia officinalis</i> Rehder & E.H.Wilson	Houpo, Houpohua, Lamp post, or Officinal magnolia	Whole plant and extracts
51.	<i>Melaleuca alternifolia</i> (Maiden & Betche) Cheel	Tea tree	Leaves, terminal branches, tea tree oil, and extracts from leaves and terminal branches
52.	<i>Mitragyna speciosa</i> (Korth.) Havil.	Kratom	Whole plant and extracts
53.	<i>Mucuna macrocarpa</i> Wall.	Black Kwao Krua	Bulbs, tubes, and extracts from bulbs and tubes

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	<i>Mucuna colletti</i> Lace		
54.	<i>Mucuna pruriens</i> (L.) DC.	Velvet bean or Bengal velvet bean	Seeds and seed extracts
55.	<i>Mylabris phalerata</i> Pall. <i>Mylabris cichorii</i> Linnaeus	<i>Duang Namman, Duang Namman Suealueng</i> , also known in other countries as Blister beetle or Mylabris	Dried body and extracts
56.	<i>Nerium oleander</i> L. Synonym: <i>Nerium indicum</i> Mill	Oleander, also known as Indian oleander or Exile tree	Whole plant and extracts
57.	<i>Nicotiana tabacum</i> L.	Tobacco	Leaves and leaf extracts
58.	<i>Papaver</i> spp.	Opium poppy	Whole plant containing morphine and derivatives of morphine and codeine, and extracts containing such substances
59.	<i>Pausinystalia johimbe</i> (K.Schum.) Pierre ex Beille	Yohimbe	Bark and bark extracts
60.	<i>Physostigma venenosum</i> Balf.	Calabar bean	Seeds and seed extract
61.	<i>Pilocarpus microphyllus</i> Stapf ex Wardleworth <i>Pilocarpus jaborandi</i> Holmes <i>Pilocarpus pennatifolius</i> Lem.	Jaborandi	Whole plant and extracts
62.	<i>Piper methysticum</i> G. Forst.	Kava kava	Whole plant and extracts
63.	<i>Plumbago zeylanica</i> L.	<i>Chettamun Phloengkhao</i> , also known as White leadwort	Roots and root extracts
64.	<i>Plumbago indica</i> L.	<i>Chettamun Phloengdaeng</i> , also known as Rose- colored leadwort	Roots, root bark, and extracts from roots and root bark
65.	<i>Podophyllum emodii</i> Wall. ex Hook.f. & Thomson <i>Podophyllum peltatum</i> L.	Indian mayapple, American mayapple, or Mandrake	Roots, leaves, and extracts from roots and leaves

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66.	<i>Psilocybe cubensis</i> (Earle) Singer	<i>Het Khikhwai, Het Khiwua</i> , also known as Gold caps, Shrooms, Magic mushrooms, or Sacred mushrooms	Whole plant and extracts
67.	<i>Pueraria candollei</i> Graham & Benth. var. <i>mirifica</i> (Airy Shaw et Suvatabhandhu) Niyomdham and <i>Pueraria candollei</i> Graham & Benth. var. <i>candollei</i>	White Kwao Krua	Bulbs, tubes containing miroestrol, deoxymiroestrol and iso-miroestrol, and extracts from bulbs and tubes containing such substances
68.	<i>Punica granatum</i> L.	Pomegranate	Stem bark, root bark, and extracts from stem bark and root bark
69.	<i>Rauwolfia serpentina</i> (L.) Benth. ex Kurz Synonym: <i>Ophioxylon serpentinum</i> L. <i>Rauwolfia vomitoria</i> Afzel	Rayom, Rayom Tinma, also known as Rauwolfia, Indian snakeroot, or Snakeroot	Whole plant and extracts
70.	<i>Sanguinaria canadensis</i> L.	Bloodroot or Indian paint	Roots, rhizomes, and extracts from roots and rhizomes
71.	<i>Schoenocaulon officinale</i> (Schlttdl. & Cham.) A. Gray	Sabadilla	Seeds and extracts
72.	<i>Senecio aureus</i> L. <i>Senecio jacobaea</i> L. <i>Senecio bicolor</i> Sch.Bip. <i>Senecio nemorensis</i> L. <i>Senecio vulgaris</i> L. <i>Senecio longilobus</i> Benth. <i>Senecio scandens</i> Buch.-Ham. ex D.Don	Ornamental plants in the groups of ragworts (<i>Soi Thong, Suwan Napa, Cho Suwan, Khangyoi, Khaikhang</i>)	Whole plant and extracts
73.	<i>Sophora tomentosa</i> L.	Necklacepod, also known as Sea Coast-Laburnum, or Silver Bush	Seeds and seed extracts
74.	<i>Spigelia marilandica</i> L.	Worm grass or Pinkroot	Whole plant and extracts

No.	Name of Plant, Animal or Part of Plant or Animal		Part of Plant or Animal
	Scientific Name	Common Name	
75.	<i>Stephania tetrandra</i> S. Moore	Fang ji, Fen fang ji, Han fang ji, Stephania-root	Roots and root extracts
76.	<i>Strophanthus</i> spp., namely: <i>Strophanthus caudatus</i> (L.) Kurz <i>Strophanthus gratus</i> (Wall. & Hook.) Baill. <i>Strophanthus wallichii</i> A.DC. <i>Strophanthus kombe</i> Oliv. <i>Strophanthus gardeniiflorus</i> Gilg	<i>Yangnong Thao, Banthon Hom Penang, Yam Penang, Mangkon Lueng, Mangkon Daeng</i> , also known as Kombe, Gardenia oleander, or Climbing oleander	Seeds containing strophanthus alkaloids, and seed extracts containing such substances
77.	<i>Strychnos nux-vomica</i> L. <i>Strychnos ignatii</i> P.J. Bergius <i>Strychnos lucida</i> R.Br. <i>Strychnos roberans</i> A.W.Hill	Strychnine tree, <i>Salaengchai, Tumkadaeng, Phaya Mue Lek, Phaya Mue Lek Thao</i> , also known as Nux-vomica or Ignatius bean	Fruits, seeds, and extracts from fruits and seeds
78.	<i>Symphytum officinale</i> L. <i>Symphytum asperum</i> Lepech. <i>Symphytum x uplandicum</i> Nyman <i>Symphytum peregrinum</i> Ledeb.	Comfrey	Whole plant and extracts
79.	<i>Veratrum viride</i> Aiton <i>Veratrum album</i> L. <i>Veratrum mengtzeanum</i> O.Loes. <i>Veratrum nigrum</i> L. <i>Veratrum stenophyllum</i> Diels <i>Veratrum maackii</i> Regel <i>Veratrum dahuricum</i> (Turcz.) O.Loes. <i>Veratrum grandiflorum</i> (Maxim. ex Miq.) O.Loes. <i>Veratrum taliense</i> O.Loes.	American hellebore, Indian poke, Indian hellebore, False hellebore, Green false hellebore, or White hellebore	Whole plant and extracts
80.	<i>Vinca minor</i> L.	Lesser periwinkle	Whole plant and extracts

