

REGULATION OF THE INDONESIAN FOOD AND DRUG AUTHORITY  
NUMBER 22 OF 2023  
ON

PROHIBITED RAW MATERIALS IN PROCESSED FOOD AND  
PROHIBITED MATERIALS AS FOOD ADDITIVES

BY THE BLESSINGS OF ALMIGHTY GOD

CHAIRPERSON OF THE INDONESIAN FOOD AND DRUG AUTHORITY,

- Considering :
- a. that people should be protected from the use of materials that do not meet the requirements of safety, quality, and nutrition of food;
  - b. that based on the risk assessment, Regulation of the Indonesian Food and Drug Authority Number 7 on 2018 on Prohibited Raw Materials in Processed Food is no longer in line with the development of science and technology in food sector, so it is necessary to be replaced;
  - c. that based on the provisions of Article 108 section (3) point b of Law Number 18 of 2012 on Food, Article 14 section (4) of Government Regulation Number 86 of 2019 on Food Safety, and Article 3 section (1) point c of Presidential Regulation Number 80 of 2017 on Indonesian Food and Drug Authority, the Indonesian Food and Drug Authority has an authority to determine prohibited raw materials in processed food and prohibited materials as food additives;
  - d. that based on the considerations as referred to in point a, point b, and point c , it is necessary to issue a Regulation of the Indonesian Food and Drug Authority on Prohibited Raw Materials in Processed Food and Prohibited Materials as Food Additives;
- Observing :
- 1. Law Number 18 of 2012 on Food (State Gazette of the Republic of Indonesia of 2012 Number 227, Supplement to the State Gazette of the Republic of Indonesia Number 5360);
  - 2. Government Regulation Number 86 of 2019 on Food Safety (State Gazette of the Republic of Indonesia of 2019

3. Number 249, Supplement to the State Gazette of the Republic of Indonesia Number 6442);
4. Presidential Regulation Number 80 of 2017 on Indonesian Food and Drug Authority (State Gazette of the Republic of Indonesia of 2017 Number 180);
5. Regulation of the Indonesian Food and Drug Authority Number 21 of 2020 on Organization and Work Procedures of Indonesian Food and Drug Authority (State Bulletin of the Republic of Indonesia of 2020 Number 1002) as amended by Regulation of the Indonesian Food and Drug Authority Number 13 of 2022 on Amendment to Regulation of the Indonesian Food and Drug Authority Number 21 of 2020 on Organization and Work Procedures of Indonesian Food and Drug Authority (State Bulletin of the Republic of Indonesia of 2022 Number 629);
6. Regulation of the Indonesian Food and Drug Authority Number 19 of 2023 on Organization and Work Procedures of Technical Implementation Units in Indonesian Food and Drug Authority (State Bulletin of the Republic of Indonesia of 2023 Number 611);

HAS DECIDED:

To issue : REGULATION OF THE INDONESIAN FOOD AND DRUG AUTHORITY ON PROHIBITED RAW MATERIALS IN PROCESSED FOOD AND PROHIBITED MATERIALS AS FOOD ADDITIVES.

#### Article 1

In this Authority Regulation, hereinafter referred to:

1. Food means any substance originating from biological sources product of agriculture, plantation, forestry, fishery, livestock, waterworks and water sources, both processed and unprocessed, designated as food or beverage for human consumption, including food additives, food raw materials and other materials used in the process of preparing, processing and/or producing food or beverage.
2. Processed Food means food or beverage that is processed in a certain way or method with or without food additives.
3. Raw Material means basic material that can be in the form of fresh food, and/or Processed Food which can be used to produce Food.
4. Food Additives (*Bahan Tambahan Pangan*), hereinafter abbreviated to BTP, mean any substances added into Food to affect the characteristic or shape of Food.
5. Any Person means any individual or a business entity, either in the form of a legal entity or otherwise.
6. Chairperson of the Authority means the Chairperson of the Indonesian Food and Drug Authority.

#### Article 2

- (1) Any Person that produces or imports Processed Food is prohibited from using:
  - a. prohibited Raw Materials in Processed Food; and
  - b. prohibited materials as BTP.
- (2) Raw Materials or materials as referred to in section (1) include substances or compounds both in single and mixed form originating from biological and/or synthetic sources.

#### Article 3

- (1) Prohibited Raw Materials in Processed Food as referred to in Article 2 section (1) point a include:
  - a. Raw Materials that can interfere, harm, and/or endanger health; and/or
  - b. Raw Materials that contain narcotics, psychotropic substances, nicotine, drug substances, protected plants, and/or protected animals in accordance with the provisions of legislation.
- (2) Prohibited Raw Materials in Processed Food as referred to in section (1) point a are set out in Annex I as an integral part of this Authority Regulation.
- (3) Drug Substances as referred to in section (1) point b exclude materials permissible for use in Processed Food in accordance with the provisions of legislation.

#### Article 4

Prohibited Materials as BTP as referred to in Article 2 section (1) point b are set out in Annex II as an integral part of this Authority Regulation.

#### Article 5

- (1) Prohibited Raw Materials in Processed Food as referred to in Article 3 section (2) and prohibited materials as BTP as referred to in Article 4 can be changed in the event of development of science and technology.
- (2) Provisions regarding changes to prohibited Raw Materials in Processed Food and materials prohibited as BTP as referred to in section (1) is stipulated by a Decision of the Chairperson of the Authority.

#### Article 6

The control of prohibited Raw Materials in Processed Food and prohibited materials as BTP is implemented in accordance with the provisions of legislation.

#### Article 7

At the time this Authority Regulation comes into force, Regulation of the Indonesian Food and Drug Authority Number 7 of 2018 on Prohibited Raw Materials in Processed Food (State Bulletin of the Republic of Indonesia of 2018 Number 731) is repealed and declared ineffective.

Article 8

This Authority Regulation comes into force as of the date of its promulgation.

In order that every person may know hereof, it is ordered to promulgate this Authority Regulation by its placement in the State Bulletin of the Republic of Indonesia.

Issued in Jakarta  
on 15 August 2023

CHAIRPERSON OF THE INDONESIAN FOOD AND  
DRUG AUTHORITY,

signed

PENNY K. LUKITO

Promulgated in Jakarta  
on 15 August 2023

DIRECTORATE GENERAL OF LEGISLATION  
OF THE MINISTRY OF LAW AND HUMAN RIGHTS  
OF THE REPUBLIC INDONESIA,

signed

ASEP N. MULYANA

STATE BULLETIN OF THE REPUBLIC OF INDONESIA OF 2023 NUMBER 625

Jakarta, 25 September 2024  
Has been translated as an Official Translation  
on behalf of Minister of Law and Human Rights  
of the Republic of Indonesia  
DIRECTOR GENERAL OF LEGISLATION AD INTERIM,



ANNEX I TO  
REGULATION OF THE INDONESIAN FOOD AND DRUG  
AUTHORITY  
NUMBER 22 OF 2023  
ON  
PROHIBITED RAW MATERIALS IN PROCESSED FOOD AND  
PROHIBITED MATERIALS AS FOOD ADDITIVES

**PROHIBITED RAW MATERIALS IN PROCESSED FOOD  
IN THE FORM OF RAW MATERIALS THAT CAN INTERFERE,  
HARM, AND/OR ENDANGER HEALTH**

**A. Materials Derived from Prohibited Biological Sources in Processed Food**

| <b>No.</b> | <b>Name/Species</b>                  | <b>Common Names</b> | <b>Parts</b>  |
|------------|--------------------------------------|---------------------|---|
| 1.         | <i>Abrus precatorius</i> L.          | Saga                | Seed  |
| 2.         | <i>Achillea millefolium</i> L.       | Yarrow              | Leaf  |
| 3.         | <i>Aconitum</i> spp.                 | Aconiti             | All parts   |
| 4.         | <i>Acorus calamus</i> L.             | Dlingo, Jeringau    | All parts   |
| 5.         | <i>Adonis vernalis</i> L.            | Adonidis            | All parts   |
| 6.         | <i>Albizia myriophyllia</i> Benth.   | Tebu Gajah          | All parts   |
| 7.         | Animal organ that contains hormones  |                     | Pituary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas, thymus gland, ovaries, testes, placenta |
| 8.         | <i>Annona muricata</i> L.            | Soursoup            | All parts, excluding fruit  |
| 9.         | <i>Antiaris toxicaria</i> Lesch.     | Upas                | All parts   |
| 10.        | <i>Arcangelisia flava</i> Merr.      | Yellow Wood         | All parts   |
| 11.        | <i>Ardisia crispa</i> (Thunb.) A.DC. | Mata Pelanduk       | All parts   |

| No. | Name/Species  | Common Names  | Parts  |
|-----|---|---|--|
| 12. | <i>Aristolochia</i> spp.  | Aristolochia ,<br>Birthwort,<br>Pelican flower,<br>Sangree root,<br>Sangrel,<br>Serpentaria,<br>Snakeroot,<br>Snakeweed | All parts                                    |
| 13. | <i>Artemisia</i> spp.   | <i>Artemisia</i> spp.   | All parts                                    |
| 14. | <i>Aspidosperma quebracho-<br/>blanco</i> Schltl.   | Quebracho   | All parts                                    |
| 15. | <i>Atropa belladonna</i> L.   | Deadly<br>Nightshade,<br>Belladona  | All parts                                    |
| 16. | <i>Azadirachta indica</i> A. Juss.  | Nimba, Neem   | All parts                                    |
| 17. | <i>Barnardia japonica</i> (Thunb.)<br>Schult. & Schult.f.<br><br>Sinonim <i>Scilla sinensis</i><br>(Lour.) Merr | Japanese jacinth  | Tuber  |
| 18. | <i>Berberis</i> spp.  | <i>Berberis</i> spp.  | Root, Bark,<br>Rhizome                       |
| 19. | <i>Brucea javanica</i> (L.) Merr.   | Java brucea   | Fruit, seed                                  |
| 20. | <i>Bufo gargarizans</i> Cantor<br><i>Bufo melanostictus</i><br>Schneider<br><i>Bufo vulgaris</i> Lour           | Samsu, Kodok<br>kerok   | Toxin, Dry<br>Secretions, Eggs,<br>All parts |
| 21. | <i>Calotropis gigantea</i> (Aiton)<br>Dryand  | Giant milkweed  | All parts                                    |
| 22. | <i>Calotropis procera</i> (Aiton)<br>Dryand   | Small crown flower  | All parts                                    |
| 23. | <i>Cannabis indica</i> Lam.   | Marijuana   | All parts                                    |
| 24. | <i>Cannabis sativa</i> L.   | Marijuana   | All parts                                    |
| 25. | <i>Catharanthus roseus</i> (L.)<br>G.Don, Syn. <i>Vinca rosea</i> L.  | Tapak dara,<br>Madagascar<br>periwinkle   | All parts                                    |
| 26. | <i>Cerbera manghas</i> L.   | Dog bane, Pink<br>eyed cerbera  | Seed   |

| No. | Name/Species   | Common Names  | Parts          |
|-----|--|---|----------------|
| 27. | <i>Cerbera odollam</i> Gaertn.   | Indian Suicide Tree, Sea Mango                          | Seed           |
| 28. | <i>Chelidonium majus</i> L.  | Celandine, Greater Celadine, Nipplewort                 | All parts      |
| 29. | <i>Chondrodendron tomentosum</i> Ruiz & Pav.   | Curare, Pareire, Pareire brava                          | Stem           |
| 30. | <i>Citrullus colocynthis</i> (L.) Schrader   | Colocinthidis   | Seed and Fruit |
| 31. | <i>Claviceps purpurea</i> (Fr.) Tul.   | Jamur Api   | All parts      |
| 32. | <i>Colchicum autumnale</i> L.  | Kolkhisi  | Seed           |
| 33. | <i>Colchicum autumnale</i> L.  | Meadow saffron  | Seed           |
| 34. | <i>Conicum maculatum</i> L.  | Hemlock   | All parts      |
| 35. | <i>Convolvulus scammonia</i> L.  | Scammoni  | Root and Seed  |
| 36. | <i>Coptis</i> spp  | Coptis  | All parts      |
| 37. | <i>Cornus officinalis</i> Torr. Ex Dur   | Dogwood   | Fruit          |
| 38. | <i>Croton tiglium</i> L.   | Cerakin   | Seed and Oil   |
| 39. | <i>Datura</i> spp  | Cone-shaped flower (Kecubung)                           | All parts      |
| 40. | <i>Delphinium staphisagria</i> L.  | Stafisagria   | All parts      |
| 41. | <i>Digitalis</i> spp   | Digitalis   | All parts      |
| 42. | <i>Dipteryx odorata</i> (Aubl.) Willd.   | Tonka   | All parts      |
| 43. | <i>Drimia naritima</i> (L.) Stearn<br>Sinonim <i>Urginea maritima</i> (L.) Baker   | Sea squill, Red squill, Sea onion, Squill               | Tuber          |
| 44. | <i>Dryobalanops sumatrensis</i> (J.F.Gmel) Kosterm. Syn.<br><i>Dryobalanops aromatica</i> C.F.Gaertn<br><i>Dryobalanops lanceolata</i> Burck | Camphor, Borneo Camphor, Malay Camphor, Sumatra Camphor | All parts      |
| 45. | <i>Dryopteris filix-max</i> (L.) Schott  | Filisis   | All parts      |
| 46. | <i>Ephedra</i> spp   | Efedra  | All parts      |



| <b>No.</b> | <b>Name/Species</b>  | <b>Common Names</b>                             | <b>Parts</b> |
|------------|--|---|--------------|
| 47.        | <i>Euphorbia antiquorum</i> L.   | Triangular spurge                               | All parts    |
| 48.        | <i>Euphorbia tirucalli</i> L.  | Patah tulang                                    | All parts    |
| 49.        | <i>Euphorbia trigona</i> Mill.   | African milk                                    | All parts    |
| 50.        | <i>Eurycoma longifolia</i> Jack.   | Pasak Bumi /Tongkat Ali                         | All parts    |
| 51.        | <i>Excoecaria agallocha</i> L.   | Blinding tree                                   | All parts    |
| 52.        | <i>Fritillaria</i> spp.  | Fritillary bulb                                 | Tuber        |
| 53.        | <i>Garcinia elliptica</i> Wall. Ex Wight                                     | Gamboge   | All parts    |
| 54.        | <i>Garcinia hanburyi</i> Hook.f.   | Gummi Gutti                                     | Gum Resin    |
| 55.        | <i>Garcinia morella</i> (Gaertn.) Desr.                                      | Indian gamboge                                  | All parts    |
| 56.        | <i>Gelsemium elegans</i> (Gardner & Chapm.) Benth.                           | Palaung Thay, Yellow Jessamine, Hearbreak grass | All parts    |
| 57.        | <i>Gelsemium sempervirens</i> (L.) J.St-Hil                                  | Palaung Thay, Yellow Jessamine, Hearbreak grass | All parts    |
| 58.        | <i>Gluta usitata</i> (Wall.) Ding Hou, Syn. <i>Melanorrhoea usitate</i> Wall | Vanish tree                                     | Sap          |
| 59.        | <i>Guazuma ulmifolia</i> Lam.  | Dutch Teak                                      | All parts    |
| 60.        | <i>Hirudo nipponica</i> L.   | Leech   | All parts    |
| 61.        | <i>Hovenia dulcis</i> Thunb.   | Japanese Raisin Tree                            | Fruit        |
| 62.        | <i>Hydrastis canadensis</i> . L.   | Hidrastis                                       | Root         |
| 63.        | <i>Hyoscyamus muticus</i> L.   | Henbane, Henblain, Jusquaime                    | All parts    |
| 64.        | <i>Hyoscyamus niger</i> L.   | Hiosiami  | Leaf         |

| <b>No.</b> | <b>Name/Species</b>  | <b>Common Names</b>  | <b>Parts</b>                  |
|------------|--|--|-------------------------------|
| 65.        | <i>Hypericum perforatum L.</i>                                 | St.John's wort,<br>Klamath weed                                    | All parts                     |
| 66.        | <i>Imperata cylindrical (L.)<br/>Raeuschel</i>                 | Reeds  | All parts                     |
| 67.        | <i>Jatropha multifida L.</i>                                   | Coral Bush,<br>Coral Plant,<br>Physic Nut,<br>Guatemala<br>Rhubarb | Fruit, Seed                   |
| 68.        | <i>Juglans cinerea L.</i>                                      | Butternut  | Bark                          |
| 69.        | <i>Juniperus sabina L.</i>                                     | Savin, Savine  | All parts                     |
| 70.        | <i>Justicia gendarossa Burm.f</i>                              | Gandarosa  | All parts                     |
| 71.        | <i>Lagerstromia spp.</i>                                       | Bungur   | All parts                     |
| 72.        | <i>Lantana camara L.</i>                                       | Tembelekan<br>(chicken's feces)                                    | All parts                     |
| 73.        | <i>Larrea mexicana Moric</i>                                   | Chaparral  | All parts                     |
| 74.        | <i>Larrea tridentata (Sesse &amp;<br/>Moc. Ex DC.) Coville</i> | Creosote bush,<br>greasewood                                       | All parts                     |
| 75.        | <i>Lepidium meyenii Walp.</i>                                  | Maca   | Fruit                         |
| 76.        | <i>Lobelia chinensis Lour.</i>                                 | Lobelia, Indian<br>tobacco   | All parts                     |
| 77.        | <i>Lobelia inflata L.</i>                                      | Lobelia, Indian<br>tobacco   | All parts                     |
| 78.        | <i>Lobelia tupa L.</i>   | Lobelia, Indian<br>tobacco   | All parts                     |
| 79.        | <i>Lytta vesicatoria L.</i>                                    | Cantharis  | All parts                     |
| 80.        | <i>Magnolia officinalis Rehder<br/>&amp; E.H.Wilson</i>        | Houpo,<br>Houpohua, Lamp<br>post, Officinal<br>magnolia            | All parts                     |
| 81.        | <i>Mahonia spp</i>   | <i>Mahonia sp</i>  | All parts                     |
| 82.        | <i>Malpighia glabra L.</i>                                     | Acerola  | All parts,<br>excluding fruit |
| 83.        | <i>Merremia mammosa Hal<br/>filius</i>                         | Bidara upas  | Tuber                         |

| <b>No.</b> | <b>Name/Species</b>   | <b>Common Names</b>         | <b>Parts</b>                  |
|------------|---|-----------------------------|-------------------------------|
| 84.        | <i>Microcos paniculata</i> L.                                 | Shiral                      | All parts                     |
| 85.        | <i>Mitragyna speciosa</i> (Korth.)<br>Havil                   | Kratom                      | All parts                     |
| 86.        | <i>Morinda elliptica</i> (Hook.f.)<br>Ridley                  | Forest Noni                 | All parts                     |
| 87.        | <i>Mylabris cichoril</i> L.                                   | Blister beetle,<br>Mylabris | All parts                     |
| 88.        | <i>Mylabris phalerata</i> Pall.                               | Beetle                      | All parts                     |
| 89.        | <i>Nerium oleander</i> L.<br>Syn. <i>Nerium indicum</i> Mill. | Oleander, Jepun<br>Flower   | All parts                     |
| 90.        | <i>Nicotiana tabacum</i> L.                                   | Tobacco                     | All parts                     |
| 91.        | <i>Olea europaea</i> L.                                       | Olive                       | All parts,<br>excluding Fruit |
| 92.        | <i>Papaver</i> spp  | Poppy                       | All parts                     |
| 93.        | <i>Passiflora</i> spp.  | Passion Flower              | Flower                        |
| 94.        | <i>Pausinystalia yohimbe</i><br>(K.Schum.) Pierre ex Beille   | Yohimbe                     | Bark                          |
| 95.        | <i>Phellodendron</i> spp.                                     | <i>Phellodendron</i> spp    | All parts                     |
| 96.        | <i>Physostigma venenosum</i><br>Balf.                         | Calabar bean                | Seed                          |
| 97.        | <i>Pilocarpus jaborandi</i> Holmes                            | Jaborandi                   | All parts                     |
| 98.        | <i>Pilocarpus microphyllus</i><br>Stapf ex Wardleworth        | Jaborandi                   | All parts                     |
| 99.        | <i>Pilocarpus pennatifolius</i><br>Lem.                       | Jaborandi                   | All parts                     |
| 100.       | <i>Pinnelia ternata</i> (Thumb)<br>Ten. ex Breitenbach.       | Pinneliae                   | Tuber                         |
| 101.       | <i>Piper methysticum</i> G.Forst                              | Kava Kava                   | All parts                     |
| 102.       | <i>Plumbago indica</i> L.                                     | White leadwort              | All parts                     |
| 103.       | <i>Plumbago zeylanica</i> L.                                  | Rose-coloured<br>leadwort   | Root Bark                     |
| 104.       | <i>Plumeria rubra</i> L.                                      | Frangipani                  | All parts                     |

| No.  | Name/Species   | Common Names                                       | Parts                               |
|------|--|--|-------------------------------------|
| 105. | <i>Podophyllum emodi</i> Wall. Ex Hook.f. & Thomson                                      | American mayapple, Mandrake                        | Root, Leaf                          |
| 106. | <i>Podophyllum peltatum</i> L.   | American mayapple, Mandrake                        | Root, Leaf                          |
| 107. | <i>Polyalthia hypoleuca</i> Hook.f.ex Thomson  | Larak  | All parts                           |
| 108. | <i>Prunella</i> spp.   | Prunella   | All parts                           |
| 109. | <i>Prunella vulgaris</i> L.  | Common self-heal                                   | All parts                           |
| 110. | <i>Prunus lannesiana</i> (Carrière) E. H. Wilson)  | Sakura   | All parts                           |
| 111. | <i>Psilocybe cubensis</i> (Earle) Singer   | Gold caps, Shroom, Magic Mushroom, Sacred Mushroom | All parts                           |
| 112. | <i>Punica granatum</i> L.  | Pomegranate  | All parts, excluding fruit and seed |
| 113. | <i>Rauwolfia serpentina</i> (L.) Benth. Ex Kurz<br>Syn. <i>Ophioxylon serpentinum</i> L. | Rauwolfia, Indian snakeroot, Snakeroot             | All parts                           |
| 114. | <i>Rauwolfia</i> spp.  | Pulepandak, Indian snakeroot, devil pepper         | All parts                           |
| 115. | <i>Rubus coreanus</i> Miquel   | Korean black raspberry                             | Fruit                               |
| 116. | <i>Sanguinaria canadensis</i> L.   | Bloodroot, Indian Paint                            | Rhizome and root                    |
| 117. | <i>Sassafras albidum</i> (Nutt.) Nees  | Sassafras  | All parts                           |
| 118. | <i>Scisandra chinensis</i> (Turcz.) Baillon  | Magnolia berry                                     | All parts                           |
| 119. | <i>Schoenocaulon officinale</i> (Schltdl. & Cham.) A.Gray                                | Sabadilla  | Seed                                |

| No.  | Name/Species                               | Common Names   | Parts       |
|------|--|--|-------------|
| 120. | <i>Scilla sinensis</i> . Lour.             | Scilla   | Tuber       |
| 121. | <i>Senecio aureus</i> L.                   | Packera aurea  | All parts   |
| 122. | <i>Senecio bicolor</i> Sch.Bip             | Stinking willie  | All parts   |
| 123. | <i>Senecio longilobus</i> Benth            | Dusty miller   | All parts   |
| 124. | <i>Senecio nemorensis</i> L.               |  | All parts   |
| 125. | <i>Senecio scandens</i> Buch.-Ham ex D.Don | Groundsel  | All parts   |
| 126. | <i>Senecio jabocaea</i> L.                 | Threadleaf ragwort   | All parts   |
| 127. | <i>Senecio vulgaris</i> L.                 |  | All parts   |
| 128. | <i>Solanum dulcamara</i> L.                | Black Nightshade   | All parts   |
| 129. | <i>Sophora tomentosa</i> L.                | Sea coats<br>Laburnum,<br>Silver Bush                          | Seed        |
| 130. | <i>Spigelia marilandica</i> L.             | Worm grass,<br>Pinkroot  | All parts   |
| 131. | <i>Stephania tetrandra</i> S. Moore        | Fang ji, Fen fang ji, Han fang ji, Stephania-root              | Root        |
| 132. | <i>Strophanthus</i> spp.                   | Strophanthi,<br>Kombe, Gardenia Oleander,<br>Climbing Oleander | All parts   |
| 133. | <i>Strychnos ignatii</i> P.J Bergius       | Nux-vomica,<br>Ignatius bean,<br>Phayaa muelek                 | Seed, fruit |
| 134. | <i>Strychnos lucida</i> R.Br               | Nux-vomica,<br>Ignatius bean,<br>Phayaa muelek                 | Seed, fruit |
| 135. | <i>Strychnos nuxvomica</i> L.              | Nux-vomica,<br>Ignatius bean,<br>Phayaa muelek                 | Seed, fruit |
| 136. | <i>Strychnos roborans</i> A.W.Hill.        | Nux-vomica,<br>Ignatius bean,<br>Phayaa muelek                 | Seed, fruit |

| No.  | Name/Species   | Common Names   | Parts     |
|------|--|--|-----------|
| 137. | <i>Symphytum asperum</i><br>Lepech                       | Comfrey  | All parts |
| 138. | <i>Symphytum officinale</i> L.                           | Comfrey  | All parts |
| 139. | <i>Symphytum peregrinum</i><br>Ledeb.                    | Comfrey  | All parts |
| 140. | <i>Symphytum unplandicum</i><br>Nyam                     | Comfrey  | All parts |
| 141. | <i>Tanacetum vulgare</i> L.                              | Tansi  | All parts |
| 142. | <i>Taraxacum</i> spp.                                    | Dandelion Root   | Root      |
| 143. | <i>Tinospora crispa</i> (L.) Miers<br>ex Hoff.f          | Brotowali  | Root      |
| 144. | <i>Ulmus rubra</i> Muhl.                                 | Slippery Elm   | All parts |
| 145. | <i>Veratrum album</i> L.                                 | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 146. | <i>Veratrum grandiflorum</i><br>(Maxim. Ex Miq.) O. Loes | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 147. | <i>Veratrum maackii</i> Regel                            | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 148. | <i>Veratrum mengtzeanum</i><br>O.Loes.                   | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |

| No.  | Name/Species                               | Common Names   | Parts     |
|------|--|--|-----------|
| 149. | <i>Veratrum nigrum</i> L.                  | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 150. | <i>Veratrum stenophyllum</i> Diels         | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 151. | <i>Veratrum taliense</i> O.Loes.           | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 152. | <i>Veratrum viride</i> Aiton               | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 153. | <i>Veratrum dahuricum</i> (Turcz.) O.Loes. | American Hellebore, Indian Poke, Indian Hellebore, False Hellebore, Green False Hellebore, White Hellebore | All parts |
| 154. | <i>Vinca minor</i> L.                      | Lesser periwinkle  | All parts |
| 155. | <i>Vitex pubescen</i> Vahl.                | Halban   | All parts |
| 156. | <i>Red Fermented Rice/Red Yeast Rice</i>   | Angkak (Red Yeast Rice/Red Fermented Rice)   | -         |

**B. Prohibited Compounds in Processed Food**

| <b>No.</b> | <b>Compound Name</b>                    |
|------------|---|
| 1.         | Lipoic Acid                             |
| 2.         | Acetyl L-Carnithine                     |
| 3.         | Benzylpiperazine and/or its derivatives |
| 4.         | Methilsulfonylmethane                   |
| 5.         | Phaseolamin                             |

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PENNY K. LUKITO



ANNEX II TO  
REGULATION OF THE INDONESIAN FOOD AND DRUG  
AUTHORITY  
NUMBER 22 OF 2023  
ON  
PROHIBITED RAW MATERIALS IN PROCESSED FOOD AND  
PROHIBITED MATERIALS AS FOOD ADDITIVES

**PROHIBITED SUBSTANCES AS FOOD ADDITIVES**

| <b>No.</b> | <b>Compound Name</b>                   |
|------------|--|
| 1.         | Boric acid and substances              |
| 2.         | Salicylic acid and its salts           |
| 3.         | Diethylpyrocarbonate                   |
| 4.         | Dihydrosafrole                         |
| 5.         | Dulcamara                              |
| 6.         | Dulcin                                 |
| 7.         | Formaldehyde                           |
| 8.         | Potassium bromate                      |
| 9.         | Potassium chlorate                     |
| 10.        | Chloramphenicol                        |
| 11.        | Brominated vegetable oil               |
| 12.        | Nitrobenzene                           |
| 13.        | Nitrofurazone                          |
| 14.        | Paraformaldehyde                       |
| 15.        | Cinnamyl anthranilate                  |
| 16.        | Auramine (C. I. Basic Yellow 2)        |
| 17.        | Alkanet                                |
| 18.        | Butter Yellow (C. I. Solvent Yellow 2) |
| 19.        | Black 7984 (Food Black 2)              |
| 20.        | Burn Unber (Pigment Brown 7)           |
| 21.        | Chrysoidine (C. I. Basic Orange 2)     |
| 22.        | Chrysoine S (C. I. Food Yellow 8)      |

|     |   |
|-----|---|
| 23. | Citrus Red No. 2                        |
| 24. | Chocolate Brown FB (Food Brown 2)       |
| 25. | Fast Red E (C. I. Food Red 4)           |
| 26. | Fast Yellow AB (C. I. Food Yellow 2)    |
| 27. | Guinea Green B (C. I. Acid Green No. 3) |
| 28. | Indanthrene Blue RS (C. I. Food Blue)   |
| 29. | Magenta (C. I. Basic Violet 14)         |
| 30. | Metanil Yellow (Ext. D&C Yellow No. 1)  |
| 31. | Oil Orange SS (C. I. Solvent Orange 2)  |
| 32. | Oil Orange XO (C. I. Solvent Orange 7)  |
| 33. | Oil Yellow AB (C. I. Solvent Yellow 5)  |
| 34. | Oil Yellow OB (C. I. Solvent Yellow 6)  |
| 35. | Orange G (C. I. Food Orange 4)          |
| 36. | Orange GGN (C. I. Food Orange 2)        |
| 37. | Orange RN (Food Orange 1)               |
| 38. | Orchid and Orcein                       |
| 39. | Ponceau 3R (Acid Red 6)                 |
| 40. | Ponceau SX (C. I. Food Red 1)           |
| 41. | Ponceau 6R (C. I. Food Red 8)           |
| 42. | Rhodamin B (C. I. Food Red 15)          |
| 43. | Sudan I (C. I. Solvent Yellow 14)       |
| 44. | Scarlet GN (Food Red 2)                 |
| 45. | Violet 6 B                              |

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