

***Australia New Zealand  
Food Standards Code* —   
Schedule 20 — Maximum residue limits Variation Instrument No. APVMA 1, 2023**

I, Sheila Logan, delegate of the Australian Pesticides and Veterinary Medicines Authority, acting in accordance with my powers under subsection 11(1) of the *Agricultural and Veterinary Chemicals (Administration) Act 1992*, make this instrument for the purposes of subsection 82(1) of the *Food Standards Australia New Zealand Act 1991*.

Sheila Logan

Delegate of the Chief Executive Officer of the Australian Pesticides and Veterinary Medicines Authority

Dated this Fifteenth day of February 2023

Part 1 Preliminary

1 Name of instrument

This instrument is the *Australia New Zealand Food Standards Code — Schedule 20 − Maximum residue limits Variation Instrument No. APVMA 1, 2023* (Amendment Instrument*)*.

2 Commencement

In accordance with subsection 82(8) of the *Food Standards Australia New   
Zealand Act 1991*, this instrument commences on the day it is published in the *Gazette.*

Note: A copy of the variations made by the Amendment Instrument was published in the Commonwealth of Australia Agricultural and Veterinary Chemicals Gazette.

3 Object

The object of this instrument is for the APVMA to make variations to Schedule 20 − Maximum residue limits in the *Australia New Zealand Food Standards* *Code* to include or change maximum residue limits   
pertaining to agricultural and veterinary chemical products.

4 Interpretation

In this instrument: —

APVMA means the Australian Pesticides and Veterinary Medicines   
Authority established by section 6 of the *Agricultural and Veterinary Chemicals (Administration) Act 1992*; and

Principal Instrument means Schedule 20 − Maximum residue limits   
in the *Australia New Zealand Food Standard Code* as defined in Section 4 of the *Food Standards Australia New Zealand Act 1991* being the Code published in *Gazette* No. P 27 on 27 August 1987 together with any amendments of the standards in that Code. Schedule 20 was published in the *Food Standards Gazette* FSC 96 on Thursday 10 April 2015 and was registered as a legislative instrument on 1 April 2015 (F2015L00468).

Part 2 Variations to Schedule 20—   
Maximum Residue Limits

5 Variations to Schedule 20

The Schedule to this instrument sets out the variations made to the Principal Instrument by this instrument.

**Schedule**

**Variations to Schedule 20 – Maximum residue limits**

**[1]** The table to section S20–3 in Schedule 20 is varied by

[1.1] inserting in alphabetical order

| Agvet chemical:  Dimpropyridaz | |
| --- | --- |
| Permitted residue—commodities of plant origin: Dimpropyridaz  Permitted residue—commodities of animal origin: sum of dimpropyridaz and 1-(3-hydroxy-3-methylbutan-2-yl)-5-methyl-N-(pyridazin-4-yl)-1H-pyrazole-4-carboxamide, expressed as dimpropyridaz | |
| Brassica (cole or cabbage) vegetables, head cabbages, flowerhead brassicas | 0.7 |
| Cotton seed | 0.02 |
| Edible offal (mammalian) | \*0.02 |
| Eggs | \*0.02 |
| Fruiting vegetables, cucurbits | 0.3 |
| Fruiting vegetables, other than cucurbits | 1 |
| Leafy vegetables | 15 |
| Meat (mammalian) | \*0.02 |
| Milks | \*0.02 |
| Poultry meat | \*0.02 |
| Poultry, edible offal of | \*0.02 |

|  |  |
| --- | --- |
| Agvet chemical:  Isocycloseram | |
| Permitted residue: Isocycloseram | |
| Brassica (cole or cabbage) vegetables, head cabbages, flowerhead brassicas | 0.7 |
| Brassica leafy vegetables | 4 |
| Bulb onions | \*0.01 |
| Edible offal (mammalian) | \*0.01 |
| Eggs | \*0.01 |
| Fruiting vegetables, cucurbits | 0.2 |
| Fruiting vegetables, other than cucurbits | 0.2 |
| Green onions | 0.6 |
| Meat (mammalian)(in the fat) | \*0.01 |
| Milks | \*0.01 |
| Poultry meat (in the fat) | \*0.01 |
| Poultry, edible offal of | \*0.01 |

[1.2] omitting from each of the following chemicals, the foods and associated MRLs

| Agvet chemical:  Afidopyropen | |
| --- | --- |
| *Permitted residue:  commodities of plant origin: Afidopyropen*  *Permitted residue:   commodities of animal origin: Afidopyropen and the carnitine conjugate of cyclopropanecarboxylic acid (M440I060), expressed as afidopyropen* | |
| Coriander, leaves | 5 |
| Dill, leaves | 5 |
| Parsley | 5 |

| Agvet chemical: Clothianidin | |
| --- | --- |
| *Permitted residue:  Clothianidin* see also*Thiamethoxam* | |
| Stone fruits [except jujube, Chinese] | 3 |

| Agvet chemical: Cypermethrin | |
| --- | --- |
| *Permitted residue:  Cypermethrin, sum of isomers* | |
| Stone fruits [except jujube, Chinese] | 1 |

| Agvet chemical:  Flutriafol | |
| --- | --- |
| *Permitted residue:  Flutriafol* | |
| Oilseed [except peanut; rape seed (canola)] | 0.05 |

| Agvet chemical:  Glufosinate and Glufosinate-ammonium | |
| --- | --- |
| *Permitted residue:  Sum of glufosinate-ammonium, N-acetyl glufosinate and 3-[hydroxy(methyl)-phosphinoyl] propionic acid, expressed as glufosinate (free acid)* | |
| Oilseed [except cotton seed; rape seed (canola)] | \*0.1 |

|  |  |
| --- | --- |
| Agvet chemical:  Glyphosate | |
| *Permitted residue:  Sum of glyphosate, N-acetyl-glyphosate and aminomethylphosphonic acid (AMPA) metabolite, expressed as glyphosate* | |
| Oilseed [except cotton seed; linseed; peanut; poppy seed; rape seed (canola); sesame seed; sunflower seed] | T\*0.1 |
| Stone fruits [except jujube, Chinese] | 0.2 |

| Agvet chemical:  Maldison | |
| --- | --- |
| *Permitted residue:  Maldison* | |
| Stone fruits [except jujube, Chinese] | 5 |

| Agvet chemical:  Tetraniliprole | |
| --- | --- |
| *Permitted residue:  Tetraniliprole* | |
| Meat (mammalian) | \*0.01 |
| Pome fruits [except Persimmon, Japanese] | 0.5 |
| Stone fruits [except cherries; jujube, Chinese] | 0.7 |

[1.3] inserting for each of the following chemicals the foods and associated MRLs in alphabetical order

| Agvet chemical:  Afidopyropen | |
| --- | --- |
| *Permitted residue:  commodities of plant origin: Afidopyropen*  *Permitted residue:   commodities of animal origin: Afidopyropen and the carnitine conjugate of cyclopropanecarboxylic acid (M440I060), expressed as afidopyropen* | |
| Herbs | T5 |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Aminopyralid | |
| --- | --- |
| *Permitted residue—commodities of plant origin:  Sum of aminopyralid and conjugates, expressed as aminopyralid*  *Permitted residue—commodities of animal origin:  Aminopyralid* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Atrazine | |
| --- | --- |
| *Permitted residue:  Atrazine* | |
| Mustard seeds | T\*0.02 |

| Agvet chemical:  Azoxystrobin | |
| --- | --- |
| *Permitted residue:  Azoxystrobin* | |
| Mustard seeds | T0.01 |

| Agvet chemical:  Bifenthrin | |
| --- | --- |
| *Permitted residue:  Bifenthrin* | |
| Mustard seeds | \*0.02 |

| Agvet chemical:  Bixlozone | |
| --- | --- |
| *Permitted residue:  Bixlozone* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Butafenacil | |
| --- | --- |
| *Permitted residue:  Butafenacil* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Clomazone | |
| --- | --- |
| *Permitted residue:  Clomazone* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Clopyralid | |
| --- | --- |
| *Permitted residue:  Clopyralid* | |
| Mustard seeds | T0.5 |

|  |  |
| --- | --- |
| Agvet chemical: Clothianidin | |
| *Permitted residue:  Clothianidin* see also*Thiamethoxam* | |
| Mustard seeds | T\*0.01 |
| Stone fruits | 3 |

| Agvet chemical:  Cyhalothrin | |
| --- | --- |
| *Permitted residue:  Cyhalothrin, sum of isomers* | |
| Mustard seeds | T0.02 |

|  |  |
| --- | --- |
| Agvet chemical:  Cypermethrin | |
| *Permitted residue:  Cypermethrin, sum of isomers* | |
| Stone fruits [except cherries] | 1 |
| Mustard seeds | T0.2 |
| Mustard seeds oil, edible | T0.2 |

| Agvet chemical:  Diafenthiuron | |
| --- | --- |
| *Permitted residue:  Sum of diafenthiuron;*N*-[2,6-bis(1-methylethyl)- 4-phenoxyphenyl]-N′-(1,1-dimethylethyl)urea; and N-[2,6-bis(1-methylethyl)-4-phenoxyphenyl]- N′-(1,1-dimethylethyl)carbodiimide, expressed as* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Emamectin | |
| --- | --- |
| *Permitted residue:  Sum of emamectin B1a and emamectin B1b* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Flonicamid | |
| --- | --- |
| *Permitted residue:  Flonicamid [N -(cyanomethyl)-4-(trifluoromethyl)-3-pyridinecarboxamide] and its metabolites TFNA [4-trifluoromethylnicotinic acid], TFNA-AM [4-trifluoromethylnicotinamide] TFNG [N -(4-trifluoromethylnicotinoyl)glycine]* | |
| Mustard seeds | T0.5 |

|  |  |  |
| --- | --- | --- |
| Agvet chemical:  Florylpicoxamid | | |
| *Permitted residue: commodities of plant origin: Sum of florylpicoxamid and (2S)-1,1-bis(4-fluorophenyl)propan-2-yl N-{[3-(hydroxy)-4-methoxypyridin-2-yl]carbonyl}-L-alaninate (X12485649), expressed as florylpicoxamid*  *Permitted residue: commodities of animal origin: (2S)-1,1-bis(4-fluorophenyl)propan-2-yl N-{[3-(hydroxy)-4-methoxypyridin-2-yl]carbonyl}-L-alaninate (X12485649), expressed as florylpicoxamid* | | |
| All other foods except animal food commodities | | 0.01 |
| Dried grapes (= currants, raisins and sultanas) | | 20 |
| Grapes | | 3 |
| Fruiting vegetables, cucurbits | | 0.5 |
| Fruiting vegetables, other than cucurbits | | 1 |
| Leafy greens | | 20 |
| Strawberry | | 1 |
| Agvet chemical:  Fludioxonil | | |
| *Permitted residue—commodities of animal origin: Sum of fludioxonil and oxidisable metabolites, expressed as fludioxonil*  *Permitted residue—commodities of plant origin: Fludioxonil* | | |
| Mustard seeds | \*0.01 | |

| Agvet chemical:  Fluquinconazole | |
| --- | --- |
| *Permitted residue:  Fluquinconazole* | |
| All other foods except animal food commodities | 0.02 |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Flutriafol | |
| --- | --- |
| *Permitted residue:  Flutriafol* | |
| Mustard seeds | T0.07 |
| Oilseed [except mustard seeds; peanut; rape seed (canola)] | 0.05 |

| Agvet chemical:  Glufosinate and Glufosinate-ammonium | |
| --- | --- |
| *Permitted residue:  Sum of glufosinate-ammonium, N-acetyl glufosinate and 3-[hydroxy(methyl)-phosphinoyl] propionic acid, expressed as glufosinate (free acid)* | |
| Mustard seeds | T0.5 |
| Oilseed [except cotton seed; mustard seeds; rape seed (canola)] | T\*0.1 |

| Agvet chemical:  Glyphosate | |
| --- | --- |
| *Permitted residue:  Sum of glyphosate, N-acetyl-glyphosate and aminomethylphosphonic acid (AMPA) metabolite, expressed as glyphosate* | |
| Mustard seeds | 20 |
| Oilseed [except cotton seed, linseed; mustard seeds; peanut; poppy seed; rape seed (canola); sesame seed; sunflower seed] | T\*0.1 |
| Stone fruits | 0.2 |

| Agvet chemical:  Halauxifen-methyl | |
| --- | --- |
| *Permitted residue—commodities of plant origin: Halauxifen-methyl*  *Permitted residue—commodities  of animal origin: 4-Amino-3-chloro-6-(4-chloro-2-fluoro-3-hydroxyphenyl)-pyridine-2-carboxylic acid, expressed as halauxifen-methyl* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Haloxyfop | |
| --- | --- |
| *Permitted residue:  Sum of haloxyfop, its esters and conjugates, expressed as haloxyfop* | |
| Mustard seeds | 0.1 |

| Agvet chemical:  Imazamox | |
| --- | --- |
| *Permitted residue:  Imazamox* | |
| Mustard seeds | T\*0.05 |

| Agvet chemical:  Imazapic | |
| --- | --- |
| *Permitted residue:  Sum of imazapic and its hydroxymethyl derivative* | |
| Mustard seeds | T\*0.05 |

| Agvet chemical:  Imazapyr | |
| --- | --- |
| *Permitted residue:  Imazapyr* | |
| Mustard seeds | T\*0.05 |

| Agvet chemical:  Imidacloprid | |
| --- | --- |
| *Permitted residue:  Sum of imidacloprid and metabolites containing the 6-chloropyridinylmethylene moiety, expressed as imidacloprid* | |
| Mustard seeds | T\*0.05 |

| Agvet chemical:  Iprodione | |
| --- | --- |
| *Permitted residue:  Iprodione* | |
| Mustard seeds | T0.5 |

| Agvet chemical:  Maldison | |
| --- | --- |
| *Permitted residue:  Maldison* | |
| Mustard seeds | T10 |
| Stone fruits | 5 |

| Agvet chemical:  Methomyl | |
| --- | --- |
| *Permitted residue:  Methomyl* | |
| Mustard seeds | T0.5 |

| Agvet chemical:  Metolachlor | |
| --- | --- |
| *Permitted residue:  Metolachlor* | |
| Mustard seeds | \*0.02 |

| Agvet chemical:  Metribuzin | |
| --- | --- |
| *Permitted residue:  Metribuzin* | |
| Mustard seeds | T\*0.02 |

| Agvet chemical:  Napropamide | |
| --- | --- |
| *Permitted residue:  Napropamide* | |
| Mustard seeds | T\*0.01 |

|  |  |
| --- | --- |
| Agvet chemical:  Oryzalin | |
| *Permitted residue:  Oryzalin* | |
| All other foods except animal food commodities | 0.02 |
| Mustard seeds | \*0.05 |

| Agvet chemical:  Penflufen | |
| --- | --- |
| *Permitted residue:  Penflufen* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Permethrin | |
| --- | --- |
| *Permitted residue:  Permethrin, sum of isomers* | |
| Mustard seeds | T0.2 |

| Agvet chemical:  Pirimicarb | |
| --- | --- |
| *Permitted residue:  Sum of pirimicarb, demethyl-pirimicarb and the*N*-formyl-(methylamino) analogue (demethylformamido-pirimicarb), expressed as pirimicarb* | |
| Mustard seeds | T0.2 |

| Agvet chemical:  Procymidone | |
| --- | --- |
| *Permitted residue:  Procymidone* | |
| Mustard seeds | T0.5 |
| Mustard seed oil, crude | T2 |

| Agvet chemical:  Propyzamide | |
| --- | --- |
| *Permitted residue:  Propyzamide* | |
| Mustard seeds | 0.02 |

| Agvet chemical:  Prothioconazole | |
| --- | --- |
| *Permitted residue—commodities of plant origin:  Sum of prothioconazole and prothioconazole desthio (2-(1-chlorocyclopropyl)-1-(2-chlorophenyl)-3-(1*H*-1,2,4-triazol-1-yl)-propan-2-ol), expressed as prothioconazole*  *Permitted residue—commodities of animal origin:  Sum of prothioconazole, prothioconazole desthio (2-(1-chlorocyclopropyl)-1-(2-chlorophenyl)-3-(1*H-*1,2,4-triazol-1-yl)-propan-2-ol), prothioconazole-3-hydroxy-desthio (2-(1-chlorocyclopropyl)-1-(2-chloro-3-hydroxyphenyl)-3-(1*H*-1,2,4-triazol-1-yl)-propan-2-ol) and prothioconazole-4-hydroxy-desthio (2-(1-chlorocyclopropyl)-1-(2-chloro-4-hydroxyphenyl)-3-(1*H*-1,2,4-triazol-1-yl)-propan-2-ol), expressed as prothioconazole* | |
| Mustard seeds | \*0.02 |

| Agvet chemical:  Pydiflumetofen | |
| --- | --- |
| *Permitted residue:  Pydiflumetofen* | |
| Mustard seeds | T0.05 |

| Agvet chemical:  Quizalofop-ethyl | |
| --- | --- |
| *Permitted residue:  Sum of quizalofop-ethyl and quizalofop acid and other esters, expressed as quizalofop-ethyl* | |
| Mustard seeds | T\*0.02 |

| Agvet chemical:  Quizalofop-p-tefuryl | |
| --- | --- |
| *Permitted residue:  Sum of quizalofop-p-tefuryl and quizalofop acid, expressed as quizalofop-p-tefuryl* | |
| Mustard seeds | T\*0.02 |

| Agvet chemical:  Sedaxane | |
| --- | --- |
| *Permitted residue:  Sedaxane, sum of isomers* | |
| Beetroot | \*0.01 |
| Beetroot leaves | \*0.01 |

| Agvet chemical:  Sethoxydim | |
| --- | --- |
| *Permitted residue:  Sum of sethoxydim and metabolites containing the 5-(2-ethylthiopropyl)cyclohexene-3-one and 5-(2-ethylthiopropyl)-5-hydroxycyclohexene-3-one moieties and their sulfoxides and sulfones, expressed as sethoxydim* | |
| Mustard seeds | T0.5 |

| Agvet chemical:  Simazine | |
| --- | --- |
| *Permitted residue:  Simazine* | |
| Mustard seeds | T\*0.02 |

| Agvet chemical:  Spinetoram | |
| --- | --- |
| *Permitted residue:  Sum of Ethyl-spinosyn-J and Ethyl-spinosyn-L* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Sulfoxaflor | |
| --- | --- |
| *Permitted residue:  Sulfoxaflor* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Tebuconazole | |
| --- | --- |
| *Permitted residue:  Tebuconazole* | |
| Mustard seeds | 0.3 |

| Agvet chemical:  Terbuthylazine | |
| --- | --- |
| *Permitted residue:  Terbuthylazine* | |
| Mustard seeds | T\*0.02 |

| Agvet chemical:  Tetraniliprole | |
| --- | --- |
| *Permitted residue:  Tetraniliprole* | |
| Grapes | 0.5 |
| Litchi | T0.5 |
| Maize | 0.02 |
| Meat (mammalian) [in the fat] | 0.1 |
| Milk fats | 0.2 |
| Pome fruits | 0.5 |
| Stone fruits [except cherries] | 0.7 |
| Sweet corn (corn-on-the-cob) | \*0.01 |

| Agvet chemical:  Thiamethoxam | |
| --- | --- |
| See also*Clothianidin*  *Permitted residue—commodities of plant origin:  Thiamethoxam*  *Commodities of animal origin: Sum of thiamethoxam and N-(2-chloro-thiazol-5-ylmethyl)-N’-methyl-N’-nitro-guanidine, expressed as Thiamethoxam*  *(Note: the metabolite clothianidin has separate MRLs)* | |
| Mustard seeds | T\*0.01 |

| Agvet chemical:  Tiafenacil | |
| --- | --- |
| *Permitted residue—commodities of plant origin:  Tiafenacil*  *Permitted residue—Sum of tiafenacil and 3-(2-(2-chloro-4-fluoro-5-(3-methyl-2,6-dioxo-4-(trifluoromethyl)-2,3-dihydropyrimidin-1(6H)-yl) phenylthio)propanamido)propanoic acid (M-01), expressed as tiafenacil* | |
| Mustard seeds | \*0.01 |

| Agvet chemical:  Trifloxystrobin | |
| --- | --- |
| *Permitted residue:  Sum of trifloxystrobin and its acid metabolite ((E,E)-methoxyimino-[2-[1-(3-trifluoromethylphenyl)-ethylideneaminooxymethyl] phenyl] acetic acid), expressed as trifloxystrobin equivalents* | |
| Mustard seeds | T\*0.02 |

[1.4] omitting for each of the following chemicals, the maximum residue limit for the food and substituting

| ***Agvet chemical:  Fludioxonil*** | |
| --- | --- |
| *Permitted residue—commodities of animal origin:  Sum of fludioxonil and oxidisable metabolites, expressed as fludioxonil* | |
| *Permitted residue—commodities of plant origin:  Fludioxonil* | |
| Beetroot | \*0.01 |

| Agvet chemical:  Florylpicoxamid | |
| --- | --- |
| *Permitted residue: commodities of plant origin: Sum of florylpicoxamid and (2S)-1,1-bis(4-fluorophenyl)propan-2-yl N-{[3-(hydroxy)-4-methoxypyridin-2-yl]carbonyl}-L-alaninate (X12485649), expressed as florylpicoxamid*  *Permitted residue: commodities of animal origin: (2S)-1,1-bis(4-fluorophenyl)propan-2-yl N-{[3-(hydroxy)-4-methoxypyridin-2-yl]carbonyl}-L-alaninate (X12485649), expressed as florylpicoxamid* | |
| Edible offal (mammalian) | 0.05 |
| Meat (mammalian) (in the fat) | 0.07 |

| Agvet chemical:  Linuron | |
| --- | --- |
| *Permitted residue:  Sum of linuron plus 3,4-dichloroaniline, expressed as linuron* | |
| Coriander (leaves, roots, stems) | T2 |

|  |  |
| --- | --- |
| Agvet chemical: Mefentrifluconazole  Permitted residue: Mefentrifluconazole | |
| Fruiting vegetables, cucurbits [except melons] | 0.3 |
| Fruiting vegetables, other than cucurbits | 1 |

| Agvet chemical:  Tetraniliprole | |
| --- | --- |
| *Permitted residue:  Tetraniliprole* | |
| Edible offal (mammalian) | 0.7 |
| Mango | 0.1 |
| Milks | 0.1 |