



Amendment No. 186

The following instruments are separate instruments in the Federal Register of Legislation and are known collectively in the Food Standards Gazette as Amendment No.186.

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Food Standards (Application A1102 – L-carnitine in Food) Variation

The Board of Food Standards Australia New Zealand gives notice of the making of this variation under section 92 of the *Food Standards Australia New Zealand Act 1991*. The variation commences on the date specified in clause 3 of this variation.

Dated 17 July 2019



Standards Management Officer
Delegate of the Board of Food Standards Australia New Zealand

Note:

This variation will be published in the Commonwealth of Australia Gazette No. FSC 127 on 25 July 2019. This means that this date is the gazettal date for the purposes of clause 3 of the variation.

1 Name

This instrument is the *Food Standards (Application A1102 – L-carnitine in Food) Variation*.

2 Variation to a standard in the *Australia New Zealand Food Standards Code*

The Schedule varies a Standard in the *Australia New Zealand Food Standards Code*.

3 Commencement

The variation commences on the date of gazettal.

Schedule

[1] Schedule 29 – Special purpose foods

[1.1] The table to section S29—19

Omit

L-carnitine	100 mg
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substitute:

L-carnitine	2 g
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Food Standards (Application A1168 – Glucoamylase from GM *Aspergillus niger* as a PA (Enzyme)) Variation

The Board of Food Standards Australia New Zealand gives notice of the making of this variation under section 92 of the *Food Standards Australia New Zealand Act 1991*. The variation commences on the date specified in clause 3 of this variation.

Dated 17 July 2019



Standards Management Officer
Delegate of the Board of Food Standards Australia New Zealand

Note:

This variation will be published in the Commonwealth of Australia Gazette No. FSC 127 on 25 July 2019. This means that this date is the gazettal date for the purposes of clause 3 of the variation.

1 Name

This instrument is the *Food Standards (Application A1168 – Glucoamylase from GM Aspergillus niger as a PA (Enzyme)) Variation*.

2 Variation to a Standard in the *Australia New Zealand Food Standards Code*

The Schedule varies a Standard in the *Australia New Zealand Food Standards Code*.

3 Commencement

The variation commences on the date of gazettal.

Schedule

[1] Schedule 18 is varied by inserting in the table to subsection S18—9(3), in alphabetical order

Glucoamylase (EC 3.2.1.3) sourced from <i>Aspergillus niger</i> containing the gene for glucoamylase isolated from <i>Talaromyces emersonii</i>	To hydrolyse starch in the manufacture of syrups, beverages, cereal-based products, fruit products and vegetable products	GMP
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Food Standards (Proposal M1016 – Maximum Residue Limits (2018)) Variation

The Board of Food Standards Australia New Zealand gives notice of the making of this variation under section 92 of the *Food Standards Australia New Zealand Act 1991*. The variation commences on the date specified in clause 3 of this variation.

Dated 17 July 2019



Standards Management Officer
Delegate of the Board of Food Standards Australia New Zealand

Note:

This variation will be published in the Commonwealth of Australia Gazette No. FSC 127 on 25 July 2019. This means that this date is the gazettal date for the purposes of clause 3 of the variation.

1 Name

This instrument is the *Food Standards (Proposal M1016– Maximum Residue Limits (2018))* Variation.

2 Variation to a standard in the *Australia New Zealand Food Standards Code*

The Schedule varies a Standard in the *Australia New Zealand Food Standards Code*.

3 Commencement

The variation commences on the date of gazettal.

Schedule

[1] Schedule 20 is varied by

[1.1] omitting all entries for the following chemicals

Agvet chemical: Aldoxycarb

Permitted residue: Sum of aldoxycarb and its sulfone, expressed as aldoxycarb

Agvet chemical: Azaconazole

Permitted residue: Azaconazole

Agvet chemical: Chinomethionat

Permitted residue: see Oxythioquinox

Agvet chemical: Dimethipin

Permitted residue: Dimethipin

Agvet chemical: Dimethirimol

Permitted residue: Dimethirimol

Agvet chemical: Flucythrinate

Permitted residue: Flucythrinate

Agvet chemical: Flusilazole

Permitted residue: Flusilazole

Agvet chemical: Oxydemeton-methyl

Permitted residue: Sum of oxydemeton-methyl and demeton-S-methyl sulphone, expressed as oxydemeton-methyl

Agvet chemical: Oxythioquinox

Permitted residue: Oxythioquinox

Agvet chemical: Sulprofos

Permitted residue: Sulprofos

Agvet chemical: Tetrachlorvinphos

Permitted residue: Tetrachlorvinphos

Agvet chemical: Tetradifon

Permitted residue: Tetradifon

Agvet chemical: Thiometon

Permitted residue: Sum of thiometon, its sulfoxide and sulfone, expressed as thiometon

Agvet chemical: Tolyfluanid

Permitted residue: Tolyfluanid

Agvet chemical: Trichloroethylene

Permitted residue: Trichloroethylene

[1.2] omitting for each of the following chemicals, the chemical residue name and permitted residue definition and substituting

Agvet chemical: Clothianidin (see also thiamethoxam)

Permitted residue: Clothianidin

Agvet chemical: Olaquinox

Permitted residue: Sum of olaquinox and all metabolites which reduce to 2-(N-2-hydroxyethylcarbamoyl)-3-methyl quinoxaline, expressed as olaquinox

Agvet chemical: Thiamethoxam

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)

[1.3] inserting in alphabetical order

Agvet chemical: Fenazaquin

Permitted residue: Fenazaquin

Cherries	2
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[1.4] omitting from each of the following chemicals, the foods and associated MRLs

Agvet chemical: Boscalid

Permitted residue—commodities of plant origin: Boscalid

Permitted residue—commodities of animal origin: Sum of boscalid, 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl) nicotinamide and the glucuronide conjugate of 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl) nicotinamide, expressed as boscalid equivalents

Boysenberry	T10
Dewberries (including boysenberry and loganberry and youngberry) [except boysenberry]	T10
Stone fruits	3.5

Agvet chemical: Carbaryl

Permitted residue: Carbaryl

Cassava	T0.1
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Agvet chemical: Chlorpropham

Permitted residue: Chlorpropham

Garlic	*0.05
Onions, bulb	*0.05

Agvet chemical: Clodinafop acid

Permitted residue: (R)-2-[4-(5-chloro-3-fluoro-2-pyridinyloxy) phenoxy] propanoic acid

Barley	T*0.02
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Agvet chemical: Clodinafop-propargyl

Permitted residue: Clodinafop-propargyl

Barley	T*0.02
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Agvet chemical: Clofentezine

Permitted residue: Clofentezine

Stone fruits	0.1
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Agvet chemical: Cyhalothrin

Permitted residue: Cyhalothrin, sum of isomers

Berries and other small fruit	0.2
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Agvet chemical: Cypermethrin

Permitted residue: Cypermethrin, sum of isomers:

Stone fruits	1
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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 diafenthiuron

Peanut	T0.1
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Agvet chemical: Diuron

Permitted residue: Sum of diuron and 3,4-dichloroaniline, expressed as diuron

Fruit	0.5
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Agvet chemical: Fenvalerate	
<i>Permitted residue: Fenvalerate, sum of isomers</i>	
Peanut	T0.1
Agvet chemical: Flamprop-methyl	
<i>Permitted residue: Flamprop-methyl</i>	
Safflower seed	*0.05
Agvet chemical: Fluxapyroxad	
<i>Permitted residue: Fluxapyroxad</i>	
Blackberries	5
Blueberries	7
Raspberries, red, black	5
Strawberry	4
Agvet chemical: Olaquinox	
<i>Permitted residue: Sum of olaquinox and all metabolites which reduce to 2-(N-2-hydroxyethylcarbamoyl)-3-methyl quinoxalone, expressed as olaquinox</i>	
Poultry, edible offal of	0.3
Poultry meat	0.3
Agvet chemical: Permethrin	
<i>Permethrin, sum of isomers</i>	
Coriander (leaves, roots, stems)	30
Herbs	30
Kaffir lime leaves	30
Lemon balm	30
Lemon grass	30
Agvet chemical: Phosmet	
<i>Permitted residue: Sum of phosmet and its oxygen analogue, expressed as phosmet</i>	
Kiwifruit	15
Pome fruits	1
Stone fruits	1
Agvet chemical: Propargite	
<i>Permitted residue: Propargite</i>	
Currant, black	T3
Mangosteen	T3
Rambutan	T3
Agvet chemical: Pyridate	
<i>Permitted residue: sum of pyridate and metabolites containing 6-chloro-4-hydroxyl-3-phenyl pyridazine, expressed as pyridate</i>	
Chick pea (dry)	*0.1
Peanut	*0.1

Agvet chemical: Pyrimethanil	
<i>Permitted residue: Pyrimethanil</i>	
Berries and other small fruits [except blueberries; grapes; strawberry]	T5
Agvet chemical: Sulfoxaflor	
<i>Permitted residue: Sulfoxaflor</i>	
Dried grapes (currants, raisins and sultanas)	T10
Grapes [except wine grapes]	T3
Wine grapes	*0.01
Agvet chemical: Tebufenozide	
<i>Permitted residue: Tebufenozide</i>	
Blueberries	T2
Coffee beans	T0.05
Nectarine	T1
Peach	T1
Rambutan	T3
Agvet chemical: Triflumizole	
<i>Permitted residue: Sum of triflumizole and (E)-4-chloro-a,a,a-trifluoro-N-(1-amino-2-propoxyethylidene)-o-toluidine, expressed as triflumizole</i>	
Pome fruits	0.5

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

Agvet chemical: 2,4-D	
<i>Permitted residue: 2,4-D</i>	
Cherries	0.05
Agvet chemical: Abamectin	
<i>Permitted residue: Avermectin B1a</i>	
Cranberry	0.05
Agvet chemical: Acetamiprid	
<i>Permitted residue—commodities of plant origin: Acetamiprid</i>	
<i>Permitted residue—commodities of animal origin: Sum of acetamiprid and N-demethyl acetamiprid ((E)-N'-[(6-chloro-3-pyridyl)methyl]-N²-cyanoacetamidine), expressed as acetamiprid</i>	
Raspberries, red, black	2
Agvet chemical: Benzovindiflupyr	
<i>Permitted residue: Benzovindiflupyr</i>	
Potato	0.02
Agvet chemical: Boscalid	
<i>Permitted residue—commodities of plant origin: Boscalid</i>	
<i>Permitted residue—commodities of animal origin: Sum of boscalid, 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl) nicotinamide and the glucuronide conjugate of 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl) nicotinamide, expressed as boscalid equivalents</i>	
Dewberries (including boysenberry and loganberry and youngberry)	T10
Cherries	4
Stone fruits [except cherries]	3.5
Agvet chemical: Bupirimate	
<i>Permitted residue: Bupirimate</i>	
All other foods except animal food commodities	0.02
Currants, black, red, white	5
Agvet chemical: Carbaryl	
<i>Permitted residue: Carbaryl</i>	
All other foods except animal food commodities	0.02

Agvet chemical: Chlorpyrifos-methyl	
<i>Permitted residue: Chlorpyrifos-methyl</i>	
Oilseed [except cotton seed]	0.15
Pulses [except lupin (dry)]	0.15
Agvet chemical: Clofentezine	
<i>Permitted residue: Clofentezine</i>	
Cherries	1
Stone fruits [except cherries]	0.1
Tea, green, black	*0.05
Agvet chemical: Clothianidin	
<i>Permitted residue: Clothianidin</i>	
Brassica (cole or cabbage) vegetables, Head cabbage, Flowerhead brassicas	0.5
Cereal grains [except maize, popcorn and sorghum]	*0.02
Leafy vegetables	0.7
Agvet chemical: Cyflufenamid	
<i>Permitted residue: Cyflufenamid</i>	
Hops, dry	5
Agvet chemical: Cyhalothrin	
<i>Permitted residue: Cyhalothrin, sum of isomers</i>	
Berries and other small fruits [except Strawberry]	0.2
Strawberry	0.5
Pecan	0.05
Agvet chemical: Cyprodinil	
<i>Permitted residue: Cyprodinil</i>	
Pomegranate	10
Agvet chemical: Cypermethrin	
<i>Permitted residue: Cypermethrin, sum of isomers</i>	
Cherries	2
Stone fruits [except cherries]	1
Agvet chemical: Difenoconazole	
<i>Permitted residue: Difenoconazole</i>	
Cranberry	0.6
Grapefruit	0.6
Lemon	0.6
Orange	0.6
Pecan	0.03
Tea, green, black	*0.05
Agvet chemical: Diflubenzuron	
<i>Permitted residue: Diflubenzuron</i>	
Citrus fruits	3

Agvet chemical: Diflufenican	
<i>Permitted residue: Diflufenican</i>	
Tea, green, black	*0.05
Agvet chemical: Diuron	
<i>Permitted residue: Sum of diuron and 3,4-dichloroaniline, expressed as diuron</i>	
Banana	0.5
Date	T0.5
Pineapple	0.5
Agvet chemical: Emamectin	
<i>Permitted residue: Sum of emamectin B1a and emamectin B1b</i>	
Pecan	0.02
Tea, green, black	*0.02
Agvet chemical: Famoxadone	
<i>Permitted residue: Famoxadone</i>	
Raspberries, red, black	10
Agvet chemical: Fenbuconazole	
<i>Permitted residue: Fenbuconazole</i>	
Tea, green, black	*0.05
Agvet chemical: Fenpyrazamine	
<i>Permitted residue: Fenpyrazamine</i>	
Blueberries	5
Agvet chemical: Fluazifop-p-butyl	
<i>Permitted residue: Sum of fluazifop-butyl, fluazifop and their conjugates, expressed as fluazifop</i>	
All other foods except animal food commodities	0.02
Pecan	0.05
Agvet chemical: Fluazinam	
<i>Permitted residue: Fluazinam</i>	
All other foods except animal food commodities	0.01
Blueberries	7
Agvet chemical: Fluopyram	
<i>Permitted residue—commodities of plant origin: Fluopyram</i>	
<i>Permitted residue—commodities of animal origin: Sum of fluopyram and 2-(trifluoromethyl)-benzamide, expressed as fluopyram</i>	
Blueberries	7
Agvet chemical: Flupyradifurone	
<i>Permitted residue: Flupyradifurone</i>	
Stone fruits	1.5

Agvet chemical: Fluxapyroxad	
<i>Permitted residue: Fluxapyroxad</i>	
Berries and other small fruit (except grapes)	7
Brussels sprouts; Head Cabbages	4
Agvet chemical: Folpet	
<i>Permitted residue: Folpet</i>	
Currants, black, red, white	0.03
Agvet chemical: Halosulfuron-methyl	
<i>Permitted residue: Halosulfuron-methyl</i>	
Raspberries, red, black	0.05
Agvet chemical: Mandestrobin	
<i>Permitted residue: Mandestrobin</i>	
All other foods except animal food commodities	0.05
Dried grapes (raisins)	7
Grapes	5
Rape seed (canola)	0.5
Strawberry	3
Agvet chemical: Mesotrione	
<i>Permitted residue: Mesotrione</i>	
Asparagus	0.01
Blueberries	0.01
Cherries	0.01
Grapefruit	0.01
Lemon	0.01
Oranges, sweet, sour	0.01
Peach	0.01
Pecan	0.01
Plums (including prunes)	0.01
Agvet chemical: Metaflumizone	
<i>Permitted residue: Sum of metaflumizone, its E and Z isomers and its metabolite 4-{2-oxo-2-[3-(trifluoromethyl) phenyl]ethyl}-benzotrile expressed as metaflumizone</i>	
Coffee beans	0.1
Maize	0.02
Soybean	0.2
Sugar cane	0.02
Agvet chemical: Metalaxyl	
<i>Permitted residue: Metalaxyl</i>	
Grapefruit	1
Lemon	1
Oranges, sweet, sour	1
Agvet chemical: Methamidophos	
<i>Permitted residue: Methamidophos</i>	
<i>see also Acephate</i>	
Raspberry, black, red	*0.01

Agvet chemical: Methidathion	
Permitted residue: Methidathion	
Tea, green, black	0.1
Agvet chemical: Penthioopyrad	
Permitted residue—commodities of plant origin: Penthioopyrad	
Permitted residue—commodities of animal origin: Sum of penthiopyrad and 1-methyl-3-(trifluoromethyl)-1H-pyrazol-4-ylcarboxamide, expressed as penthiopyrad	
Blueberries	3
Agvet chemical: Phenmedipham	
Permitted residue—commodities of plant origin: Phenmedipham	
Permitted residue—commodities of animal origin: 3-methyl-N-(3-hydroxyphenyl)carbamate	
All other foods except animal food commodities	0.02
Strawberry	0.3
Agvet chemical: Phosmet	
Permitted residue: Sum of phosmet and its oxygen analogue, expressed as phosmet	
All other foods except animal food commodities	0.05
Oranges	3
Agvet chemical: Phosphine	
Permitted residue: All phosphides, expressed as hydrogen phosphide (phosphine)	
All other foods except animal food commodities	*0.01
Agvet chemical: Pirimicarb	
Permitted residue: Sum of pirimicarb, demethyl-pirimicarb and the N-formyl-(methylamino) analogue (demethylformamido-pirimicarb), expressed as pirimicarb	
Cherries	5
Currants, black, red, white	1
Raspberries, red, black	4
Agvet chemical: Prochloraz	
Permitted residue: Sum of prochloraz and its metabolites containing the 2,4,6-trichlorophenol moiety, expressed as prochloraz	
Cherries	*0.05
Agvet chemical: Profenofos	
Permitted residue: Profenofos	
Tea, green, black	*0.05

Agvet chemical: Propaquizafop	
Permitted residue: Propaquizafop and acid and oxophenoxy metabolites, measured as 6-chloro-2-methoxyquinoxaline, expressed as propaquizafop	
Currants, black, red, white	*0.05
Raspberries, red, black	*0.05
Strawberry	*0.05
Agvet chemical: Pyraclostrobin	
Permitted residue—commodities of plant origin: Pyraclostrobin	
Permitted residue—commodities of animal origin: Sum of pyraclostrobin and metabolites hydrolysed to 1-(4-chloro-phenyl)-1H-pyrazol-3-ol, expressed as pyraclostrobin	
Oranges	2
Agvet chemical: Quinoxifen	
Permitted residue: Quinoxifen	
Tea, green, black	*0.05
Agvet chemical: Quizalofop-ethyl	
Permitted residue: Sum of quizalofop-ethyl and quizalofop acid and other esters, expressed as quizalofop-ethyl	
All other foods except animal food commodities	0.01
Currants, black, red, white	*0.05
Agvet chemical: Quizalofop-p-tefuryl	
Permitted residue: Sum of quizalofop-p-tefuryl and quizalofop acid, expressed as quizalofop-p-tefuryl	
All other foods except animal food commodities	0.01
Currants, black, red, white	*0.05
Agvet chemical: Rimsulfuron	
Permitted residue: Rimsulfuron	
Blueberries	0.02
Agvet chemical: Saflufenacil	
Permitted residue—commodities of plant origin: Sum of saflufenacil, N'-(2-chloro-4-fluoro-5-[1,2,3,6-tetrahydro-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1-yl]benzoyl-N-isopropyl sulfamide and N-[4-chloro-2-fluoro-5-({[(isopropylamino)sulfonyl]amino} carbonyl)phenyl]urea, expressed as saflufenacil equivalents	
Permitted residue—commodities of animal origin: Saflufenacil	
Cotton seed	0.2
Rape seed	0.6
Sunflower seed	0.7
Sugar cane molasses	1

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

All other foods except animal food commodities	0.1
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Agvet chemical: Sulfoxaflor

Permitted residue: Sulfoxaflor

Grapes	*0.01
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Agvet chemical: Tebufenozide

Permitted residue: Tebufenozide

All other foods except animal food commodities	0.05
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Agvet chemical: Tebufenpyrad

Permitted residue: Tebufenpyrad

All other foods except animal food commodities	0.02
Strawberry	1

Agvet chemical: Teflubenzuron

Permitted residue: Teflubenzuron

Citrus fruits	0.5
Maize	0.1
Soya bean (dry)	0.05
Sugar cane	0.01

Agvet chemical: Terbacil

Permitted residue: Terbacil

Blueberries	0.2
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Agvet chemical: Thiophanate-methyl

Permitted residue: Sum of thiophanate-methyl and 2-aminobenzimidazole, expressed as thiophanate-methyl

Mango	2
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Agvet chemical: Trifluralin

Permitted residue: Trifluralin

Tea, green, black	*0.05
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[1.6] omitting for each of the following chemicals, the maximum residue limit for the food and substituting

Agvet chemical: Chlorantraniliprole

Permitted residue: plant commodities and animal commodities other than milk: Chlorantraniliprole,
Permitted residue—milk: Sum of chlorantraniliprole, 3-bromo-N-[4-chloro-2-(hydroxymethyl)-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide, and 3-bromo-N-[4-chloro-2-(hydroxymethyl)-6-[[[(hydroxymethyl)amino]carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide, expressed as chlorantraniliprole

Cherries	2.5
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Agvet chemical: Deltamethrin

Permitted residue: Deltamethrin

Currants, black, red, white	0.6
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Agvet chemical: Fluxapyroxad

Permitted residue: Fluxapyroxad

Grapes [except dried grapes]	3
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Agvet chemical: Metaflumizone

Permitted residue: Sum of metaflumizone, its E and Z isomers and its metabolite 4-{2-oxo-2-[3-(trifluoromethyl)phenyl]ethyl}-benzotrile expressed as metaflumizone

Citrus fruits	2
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Agvet chemical: Pyrimethanil

Permitted residue: Pyrimethanil

Berries and other small fruits [except blueberries, grapes, strawberry]	15
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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

Blueberries	4
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