

# Capsicum

## Agrichemical Regulatory Risk Assessment

May 2026

Regulatory pressures on agrichemicals are increasing globally, with many being either restricted or withdrawn from use. For older agrichemicals, these pressures are often the result of reconsiderations involving new or refined risk assessment methodologies that require the generation of new data. A consequence of which can be that many of these agrichemicals are not meeting contemporary risk assessment standards as the necessary data is unavailable, or where data is available, the risk posed is considered unacceptable.

The use of agrichemicals can also be impacted through differences in standards between trading partners. The lack of an appropriate pesticide maximum residue limit (MRL) in an importing country can, for practical purposes, effectively prohibit use in the exporting country to ensure compliance, as MRL breach would adversely affect market access. This report provides details of CODEX MRLs as a means of highlighting risks for countries that rely on CODEX, however does not include every instance of where an importing country specific MRL is less than the relevant Australian MRL. The Australian Department of Agriculture Fisheries and Forestry provides information directly to grower bodies when MRLs change in other countries.

The effects of the above are greater regulatory pressure placed on the use of individual agrichemicals or chemical groups. Consequently, the number of approved agrichemical options could be adversely impacted.

To assist strategic planning, with respect to future pest management options, the following tables have been developed to highlight the regulatory threats to agrichemicals currently approved for the management of the pests and diseases in Capsicum in Australia, as well as assisting with any current initiatives aimed at identifying and addressing pest management deficiencies.

R0	Use no longer approved
R1	Short-term: Critical concern over retaining access < 1 year
R2	Medium-term: Maintaining access of significant concern <2-5 years
R3	Long-term: Potential issues associated with use – Monitoring required < 5 years
R4	No current risk/concerns

## INSECTICIDES/MITICIDES/NEMATOCIDES - Insect and other pests

Blue text = new APVMA approved uses

Active Constituent	MoA Group	Pest	Risks and Comments
1,3-DICHLOROPROPENE	8A	Fruit flies Cabbage moth Green vegetable bug	Australia: No current concerns. EU: Pending Canada: Cancelled
ABAMECTIN	6	Root-knot nematodes Two-spotted (Red spider) mite PER96481 for the control of Leaf miners	Australia: <a href="#">APVMA nominated for reconsideration and spray drift assessment.</a> Permit PER96481 Expiry date: 31/07/2028 Canada: Re-evaluation finalised. Label amendments to mitigate risks to human health and environment (July, 2025)
ACEPHATE	1B	Permit PER12378 for the control of Western flower thrips	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> EU: Not approved Canada: In re-evaluation
ACEQUINOCYL	20B	Two-spotted mite	Australia: No current concerns. UK: Withdrawn (2029).
AFIDOPYROPEN	9D	Cabbage aphid Currant lettuce aphid Cotton/melon aphid Green peach aphid Silverleaf whiteflies	Australia: No current concerns. EU: Not approved
ALPHA-CYPERMETHRIN	3A	Permit PER80099 for the control of Mediterranean fruit fly and Queensland fruit fly	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Permit PER80099 Expiry date: 30/11/2029 EU: Not approved
AMMONIUM ACETATE	--	Mediterranean Fruit Fly	Australia: No current concerns Permit PER96797 Expiry date: 30/04/2031 EU: Not approved
AMORPHOUS SILICA	--	Cluster caterpillar Helicoverpa	Australia: No current concerns.
BACILLUS THURINGIENSIS	11A	Permit PER14694 for the control of Fungus Gnats (Protected cropping)	Australia: No current concerns. Permit PER14694 Expiry date: 31/03/2029
Beauveria bassiana	UNF	Aphids Mites (Protected cropping)	Australia: No current concerns.

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<b>BIFENAZATE</b>	20D	Thrips & whitefly Bryobia mite Tomato Red spider mite Two-spotted (Red spider) mite	Australia: No current concerns. UK: Withdrawn (2029). Canada: In re-evaluation
<b>BIFENTHRIN</b>	3A	Silverleaf whitefly Two spotted mite PER84229 for the control of Tomato potato psyllid	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Permit PER84229 Expiry date: 31/12/2029 EU: Not approved Canada: Cancelled
<b>BROFLANILIDE</b>	30	PER95794 for the control of Cluster caterpillar	Australia: No current concerns. Permit PER95794 Expiry date: 31/07/2028
<b>BUPROFEZIN</b>	16	Permit PER82467 for the control of Greenhouse whitefly, Bemisia spp., Sweet potato whitefly, Silverleaf whitefly (SLW) and Whitefly	Australia: No current concerns. Permit PER82467 Expiry date: 31/03/2030
<b>CHLORANTRANILIPROLE</b>	28	Eggfruit caterpillar Helicoverpa Lucerne leafroller Potato moth (Leafminer) Permit PER89259 for the control of Fall Armyworm	Australia: No current concerns. Permit PER89259 Expiry date: 31/01/2028 Codex MRL: 0.6 mg/Kg Canada: In re-evaluation
<b>CHLORANTRANILIPROLE   THIAMETHOXAM</b>	28 + 4A	Helicoverpa spp. Potato Moth Cluster caterpillar Green peach aphid (Myzus persicae) Silverleaf Whitefly (Bemisia tabaci), Greenhouse whitefly (Trialeurodes vaporariorum), Western Flower Thrips (Frankliniella occidentalis)	<b>CHLORANTRANILIPROLE</b> Australia: No current concerns. Permit PER89259 Expiry date: 31/01/2028 Codex MRL: 0.6 mg/Kg Canada: In re-evaluation  <b>THIAMETHOXAM</b> Australia: APVMA: Neonicotinoids chemical review has been delayed. The proposed regulatory decision unlikely before 2027. Codex MRL: 0.7 mg/Kg EU: Not approved Canada: In re-evaluation
<b>CHLOROPICRIN</b>	8B	Fruit flies Cabbage moth Green vegetable bug	Australia: No current concerns. EU: Not approved
<b>CHLOROPICRIN + 1,3- DICHLOROPROPENE</b>	8A	Nematodes Nematodes: cyst forming Symphylids Wireworms	<b>CHLOROPICRIN</b> Australia: No current concerns.  <b>1,3-DICHLOROPROPENE</b> Australia: No current concerns. EU: Pending Canada: Cancelled

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<b>CHLORPYRIFOS</b>	1B	Black field cricket Cutworms Field crickets Mole crickets Spotted vegetable weevil Vegetable weevil Wingless grasshopper	Australia: <a href="#">The chemical review was completed in September 2024</a> . Most uses in horticultural crops were removed. After 30 September 2025, products with previously approved labels must not be supplied. The only remaining approved use is in Brassica crops as specified on current labels. EU: Not approved Canada: Cancelled
<b>CLOTHIANIDIN</b>	4A	Permit PER95268 for the control of Mediterranean fruit fly & Queensland fruit fly	Australia: APVMA: Neonicotinoids chemical review has been delayed. The proposed regulatory decision unlikely before 2027. Permit PER95268 Expiry date: 31/01/2028 Codex MRL: 0.05 mg/Kg EU: Not approved Canada: In re-evaluation
<b>CYANTRANILIPROLE</b>	28	Silverleaf whitefly Helicoverpa ssp. Tomato leaf miner Green peach aphid Tomato thrips Western flower thrips PER93849 for the control of Liriomyza leafminers Permit PER84805 for the control of Tomato Potato Psyllid	Australia: No current concerns. Permit PER93849 Expiry date: 31/12/2026 Permit PER84805 Expiry date: 31/12/2027 Codex MRL: 0.5 mg/Kg
<b>CYANTRANILIPROLE   DIAFENTHIURON</b>	28 + 12A	Silverleaf whitefly Helicoverpa ssp. Potato moth Cluster caterpillar Green peach aphid Two-spotted mite Suppression of thrips.	<b>CYANTRANILIPROLE</b> Australia: No current concerns. Permit PER93849 Expiry date: 31/12/2026 Permit PER84805 Expiry date: 31/12/2027 Codex MRL: 0.5 mg/Kg <b>DIAFENTHIURON</b> Australia: No current concerns. EU: Not approved
<b>CYCLANILIPROLE</b>	28	Heliothis (Helicoverpa armigera) Armyworms (Spodoptera sp.)	Australia: No current concerns. EU: Not approved
<b>CYROMAZINE</b>	17	Liriomyza species	Australia: No current concerns. Permit PER81867 Expiry date: 30/09/2026 Codex MRL: 1 mg/Kg EU: Not approved
<b>DELTAMETHRIN</b>	3A	Mediterranean Fruit Fly	Australia: No current concerns. Permit PER96797 Expiry date: 30/04/2031

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DIAZINON	1B	Cutworms	Australia: <a href="#">APVMA made a Final Decision on 2024</a> . After 10 September 2025, crop uses are no longer approved. Codex: All MRLs deleted EU: Not approved Canada: Cancelled
DIMETHOATE	1B	Aphids Bugs Cucumber fly Fruit flies Green vegetable bug Jassids Leafhoppers Mites Thrips Tomato russet mite Wingless grasshopper	Australia: APVMA: Chemical Review <a href="#">prioritised to be commenced by 2029</a> . EU: Not approved Canada: In re-evaluation
DIMPROPYRIDAZ	36	Greenhouse whitefly Silverleaf whitefly	Australia: No current concerns. EU: Pending
EMAMECTIN	6	Helicoverpa Cluster caterpillar Permit PER89263 for the control of Fall Armyworm	Australia: <a href="#">Nominated for targeted spray drift reconsideration</a> Permit PER89263 Expiry date: 31/01/2028 EU: Approved, candidate for substitution
EMULSIFIABLE BOTANICAL OILS	--	Two-spotted mite Aphids Sooty mould Permit PER14077 for the control of Silverleaf whitefly (Protected cropping)	Australia: No current concerns. Permit PER14077 Expiry date: 31/07/2028
ETHYL FORMATE	8A	Western flower thrips	Australia: No current concerns. EU: Not approved
ETOXAZOLE	10B	Tomato Red spider mite Two-spotted (Red spider) mite	Australia: No current concerns. EU: Approved, candidate for substitution
FIPRONIL	2B	European Wasp	Australia: APVMA: Proposed Regulatory decision was expected by April 2026. APVMA is now advising the by end of 2026 at the earliest. Permit PER89402 Expiry date: 30/04/2027 EU: Not approved
FLONICAMID	29	Green peach aphid Permit PER90346 for the control of Green Peach Aphid.	Australia: No current concerns. Permit PER90346 Expiry date: 30/06/2026 Codex MRL: 0.4 mg/Kg
FLUBENDIAMIDE	28	Helicoverpa Potato moth (Leafminer)	Australia: No current concerns. EU: Not approved

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FLUENSULFONE	5	Root-knot nematodes	Australia: No current concerns. Codex MRL: 0.7 mg/Kg
HEXYTHIAZOX	10A	Twospotted mite, Broad mite, Tomato russet mite	Australia: No current concerns. Permit PER95394 Expiry date: 30/09/2029
IMIDACLOPRID	4A	Green peach aphid Pear and cherry slug Silverleaf whitefly Permit PER12489 for the control of Aphids, whitefly and thrips	Australia: APVMA: Neonicotinoids chemical review has been delayed. The proposed regulatory decision unlikely before 2027. Permit PER12489 Expiry date: 31/12/2026 EU: Not approved Canada: Very few uses allowed in greenhouses and seed treatment.
INDOXACARB	22A	Helicoverpa Potato moth (Tomato Leafminer)	Australia: No current concerns. EU: Not approved
IRON EDTA COMPLEX	--	Common brown(brown) snail White snail Vine snail	Australia: No current concerns
MALATHION	1B	Fruit flies	Australia: The final regulatory decision was published in an <a href="#">APVMA Special Gazette on 2 May 2024</a> . Labels have been varied. Products bearing previously approved labels must not be supplied after 1 May 2026. Canada: In re-evaluation
METALDEHYDE	--	For the control of snails and slugs	Australia: No current concerns Canada: In re-evaluation
METHOMYL	1A	Helicoverpa Cucumber moth Permit PER13566 for the control of Fruit Fly. Permit PER82428 for the control of: Helicoverpa spp. Cucumber moth Cluster caterpillar Loopers Webworm Rutherglen bug Thrips including Western Flower Thrip Permit PER84229 for the control of Potato Tomato psillid	Australia: APVMA reconsideration. Was to start 2026. APVMA to publish a new Chemical Review priority list by mid 2026 Permit PER13566 Expiry date: 31/01/2031 Permit PER84229 Expiry date: 31/12/2029 EU: Not approved Canada: In re-evaluation
METHOXYFENOZIDE	18	Cluster caterpillar Tomato grub	Australia: No current concerns. EU: Not approved Canada: In re-evaluation
MILBEMECTIN	6	Two-spotted (Red spider) mite	Australia: No current concerns.
NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ARMIGERA	--	Helicoverpa	Australia: No current concerns.
OXAMYL	1A	Root-knot nematodes	Australia: No current concerns. EU: Not approved Canada: In re-evaluation

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PARAFFINIC OIL	UNM	Aphids Leafhoppers Mites Thrips	Australia: No current concerns.
PETROLEUM OIL	UN	Aphids Mites Thrips Leafhoppe Permit PER12221 for the control of Greenhouse whitefly ( <i>Trialeurodes vaporariorum</i> ) Sweet potato whitefly Silverleaf whitefly B biotype Whitefly Q biotype ( <i>Bemisia tabaci</i> species)	Australia: No current concerns. Permit PER12221 Expiry date: 30/09/2027 EU: Not approved
PHORATE	1B	Permit PER8930 for the control of Aphids, jassids, mites, thrips and onion maggot	Australia: APVMA reconsideration. Was to start 2026. APVMA to publish a new Chemical Review priority list by mid 2026 Permit PER8930 Expiry date: 31/08/2029 EU: Not approved Canada: In re-evaluation
PIPERONYL BUTOXIDE   PYRIPROXYFEN	7C	Silverleaf Whitefly ( <i>Bemisia tabaci</i> Biotype B) Greenhouse Whitefly ( <i>Trialeurodes vaporariorum</i> ) Tomato Potato Psyllid ( <i>Bactericera cockerelli</i> )	<b>PIPERONYL BUTOXIDE</b> Australia: No current concerns. <b>PYRIPROXYFEN</b> Australia: No current concerns.
PIRIMICARB	1A	Aphids	Australia: No current concerns. Codex MRL: 0.5 mg/Kg EU: Approved, candidate for substitution Canada: Cancelled
POTASSIUM SALTS OF FATTY ACIDS	--	Permit PER13920 for the control of Glasshouse whitefly and Silverleaf whitefly ( Protected cropping)	Australia: No current concerns. Permit PER13920 Expiry date: 31/12/2027 Canada: In re-evaluation
PUTRESCINE	--	Mediterranean Fruit Fly	Australia: No current concerns Permit PER96797 Expiry date: 30/04/2031
PYMETROZINE	9B	Green peach aphid Greenhouse whitefly Potato aphid Silverleaf whiteflies	Australia: <a href="#">APVMA nominated for reconsideration and spray drift assessment.</a> EU: Not approved Canada: Cancelled
PYRIPROXYFEN	7C	Greenhouse whitefly Silverleaf whiteflies	Australia: No current concerns.

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<b>SPINETORAM</b>	5	Helicoverpa Potato moth (Leafminer) Tomato grub Western flower thrips Permit PER89241 for the control of Fall Armyworm Permit PER84757 for the control of Tomato Potato Psyllid	Australia: No current concerns. Permit PER94451 Expiry date: 31/07/2027 EU: Not approved Canada: In re-evaluation
<b>SPINOSAD</b>	5	Potato moth (tomato leaf miner) Helicoverpa Western flower thrip	Australia: No current concerns. Permit PER96806 Expiry date: 30/05/2031 Canada: In re-evaluation
<b>SPIROTETRAMAT</b>	23	Green peach aphid Silverleaf whitefly Western flower thrips Permit PER84245Tomato potato psyllid Permit PER88640 for the control of Liriomyza leafminers	Australia: No current concerns. Permit PER84245 Expiry date: 31/12/2029 Codex MRL: 1 mg/Kg EU: Not approved Canada: In re-evaluation
<b>SPODOPTERA FRUGIPERDA NPV</b>	--	Permit PER90820 for the control of Fall Armyworm	Australia: No current concerns
<b>SULFOXAFLOX</b>	4C	Green peach aphid Greenhouse whitefly	Australia: No current concerns. Codex MRL: 1.5 mg/Kg
<b>TRICHLORFON</b>	1B	Fruit flies Cabbage moth Green vegetable bug	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> EU: Not approved Canada: Cancelled
<b>TRIMETHYLAMINE HYDROCHLORIDE</b>	--	Mediterranean Fruit Fly	Australia: No current concerns Permit PER96797 Expiry date: 30/04/2031 EU: Not approved

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**FUNGICIDES – Disease Control**

*Blue text = new APVMA approved uses*

Active Constituent	MoA Group	Pest	Risks and Comments
AUREOBASIDIUM PULLULANS	--	Botrytis grey mould Sclerotinia rot	Australia: No current concerns.
BACILLUS AMYLOLIQUEFACIENS STRAIN QST 713	BM02	Bacterial leaf spot	Australia: No current concerns.
BOSCALID	7	Target spot (Early blight) Permit PER11127 for the control of Sclerotinia rot	Australia: No current concerns. Permit PER11127 Expiry date: 31/03/2028 Codex MRL: 3 mg/Kg Canada: In re-evaluation
BUPIRIMATE	8	Powdery mildew	Australia: No current concerns. UK: Withdrawn (2029).
CAPTAN	M4	PER14326 for the control of Grey Mould	Australia: No current concerns. Permit PER14326 Expiry date: 31/03/2027
CHLOROPICRIN + 1,3-DICHLOROPROPENE	8B + 8A	Fusarium wilt Rhizoctonia Verticillium wilt	<b>CHLOROPICRIN</b> Australia: No current concerns. <b>1,3-DICHLOROPROPENE</b> Australia: No current concerns.
CHLOROTHALONIL	M5	Anthracnose Botrytis grey mould	Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2028.</a> EU: Not approved Canada: In re-evaluation USA: Under Registration Review (scheduled)
COPPER	M1	Bacterial canker Bacterial spot Bacterial canker - C. michiganense, Bacterial spot	Australia: No current concerns.
FENHEXAMID	17	Botrytis grey mould	Australia: No current concerns.
FLORYLPICOXAMID	21	Powdery mildew Target spot (Early blight)	Australia: No current concerns. EU: Pending

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<b>FLUDIOXONIL   CYPRODINIL</b>	12 + 9	Botrytis rot Sclerotinia rot	<p><b>FLUDIOXONIL</b> Australia: No current concerns. EU: Approved, candidate for substitution</p> <p><b>CYPRODINIL</b> Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation</p>
<b>FLUOPYRAM   TEBUCONAZOLE</b>	3 + 7	Powdery mildew	<p><b>FLUOPYRAM</b> Australia: No current concerns.</p> <p><b>TEBUCONAZOLE</b> Australia: APVMA: Removed from nomination list - maintain watching brief EU: Approved, candidate for substitution Canada: In re-evaluation USA: Under Registration Review (scheduled)</p>
<b>HYDROGEN PEROXIDE</b>	M	Permit PER93702 for the control of Hairy root or crazy root (Protected cropping; unregistered product)	Australia: No current concerns. Permit PER93702 Expiry date: 28/02/2027
<b>HYDROGEN PEROXIDE   PEROXYACETIC ACID</b>	M	Powdery mildew	<p><b>HYDROGEN PEROXIDE</b> Australia: No current concerns. Permit PER93702 Expiry date: 28/02/2027</p> <p><b>PEROXYACETIC ACID</b> Australia: No current concerns.</p>
<b>IODINE</b>	M	Bactericide/fungicide (Postharvest treatment)	Australia: No current concerns. Canada: Cancelled
<b>IPRODIONE</b>	2	Permit PER14353 for the control of Sclerotinia rot	Australia: No current concerns. Permit PER14353 Expiry date: 31/03/2027 EU: Not approved USA: Under Registration Review (scheduled)
<b>MANCOZEB</b>	M3	Alternaria leaf spots Anthracnose Downy mildew Target spot (Early blight) Powdery mildew	Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2027.</a> EU: Not approved USA: Under Registration Review (scheduled)

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<b>MANCOZEB   COPPER</b>	M3 + M1	Target spot (Early blight)	<p><b>MANCOZEB</b> Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved USA: Under Registration Review (scheduled)</p> <p><b>COPPER</b> Australia: No current concerns.</p>
<b>MANCOZEB   METALAXYL-M</b>	M3 + 4	Permit PER82456 for the control of Downy mildew	<p><b>MANCOZEB</b> Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved USA: Under Registration Review (scheduled)</p> <p><b>METALAXYL-M</b> Australia: No current concerns.</p>
<b>MANCOZEB   SULFUR</b>	M3	Target spot (Early blight)	<p><b>MANCOZEB</b> Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved USA: Under Registration Review (scheduled)</p> <p><b>SULFUR</b> Australia: No current concerns.</p>
<b>METALAXYL</b>	4	Damping off Phytophthora soil fungus (Dieback)	<p>Australia: No current concerns. EU: Approved, candidate for substitution Canada: In re-evaluation</p>
<b>METALAXYL-M</b>	4	Damping off - Phytophthora spp., Wilt rootrot or damping off	<p>Australia: No current concerns.</p>
<b>METIRAM</b>	M3	Alternaria leaf spots Cercospora leaf spot	<p>Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2027.</a> EU: Not approved Canada: Only approved for foliar applications in potato crops.</p>
<b>METIRAM   PYRACLOSTROBIN</b>	M3 + 11	Target spot (Early blight)	<p><b>METIRAM</b> Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved Canada: Only approved for foliar applications in potato crops.</p> <p><b>PYRACLOSTROBIN</b> Australia: No current concerns. Canada: In re-evaluation</p>
<b>PENTHIOPYRAD</b>	7	Powdery mildew Target spot (Early blight) Botrytis grey mould	<p>Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Not approved</p>

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<b>PHOSPHOROUS (PHOSPHONIC) ACID</b>	P07 (33)	Permit PER81408 for the control of Phytophthora soil fungus (Protected cropping)	Australia: No current concerns.
<b>POTASSIUM BICARBONATE</b>	M2	Powdery mildew	Australia: No current concerns. Canada: In re-evaluation
<b>POTASSIUM SILICATE   POTASSIUM BICARBONATE</b>	M2	Powdery Mildew	<b>POTASSIUM SILICATE</b> Australia: No current concerns. <b>POTASSIUM BICARBONATE</b> Australia: No current concerns. Canada: In re-evaluation
<b>PROQUINAZID</b>	13	Powdery mildew	Australia: No current concerns.
<b>PYDIFLUMETOFEN   DIFENOCONAZOLE</b>	7 + 3	Cercospora leaf spot Early blight Powdery mildew	<b>PYDIFLUMETOFEN</b> Australia: No current concerns. Codex MRL: 0.5 mg/Kg EU: Pending Canada: In re-evaluation <b>DIFENOCONAZOLE</b> Australia: APVMA nominated for reconsideration after 2029. Codex MRL: 0.6 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation
<b>PYRACLOSTROBIN   FLUXAPYROXAD</b>	11 + 7	Powdery mildew Target spot (Field only)	<b>PYRACLOSTROBIN</b> Australia: No current concerns. Canada: In re-evaluation <b>FLUXAPYROXAD</b> Australia: No current concerns. Codex MRL: 0.6 mg/Kg
<b>PYRIMETHANIL</b>	9	PER12565 for the control of Grey Mould	Australia: No current concerns. Permit PER12565 Expiry date: 30/04/2030 Canada: In re-evaluation
<b>SULPHUR</b>	M2	Powdery mildew Rust Powdery Mildew, Bean Rust, Tomato Russet Mite, Bean Spider Mite, Twospotted Mite	Australia: No current concerns. Canada: In re-evaluation
<b>TEA TREE OIL</b>	BM01	Powdery mildew	Australia: No current concerns.

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<b>TRIADIMENOL</b>	3	Powdery mildew	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Codex MRL: 1 mg/Kg EU: Not approved Canada: Cancelled
<b>TRIFLOXYSTROBIN</b>	11	Permit PER14050 for the control of Powdery mildew (Protected cropping)	Australia: No current concerns. Permit PER14050 Expiry date: 31/03/2028 Canada: In re-evaluation
<b>ZINEB</b>	M3	Late (Irish) blight Target spot (Early blight)	Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2027.</a> EU: Not approved Canada: Cancelled

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**HERBICIDES – Weed Control**

*Blue text = new APVMA approved uses*

Active Constituent	MoA Group	Risks and Comments
DIQUAT	22	Australia: APVMA: <u>Currently under review</u> . Publication of the final regulatory decision is expected in Mid 2026. Codex MRL: 0.01 mg/Kg EU: Not approved
FLUAZIFOP-P PRESENT AS THE BUTYL ESTER	1	Australia: <u>Nominated for targeted spray drift reconsideration</u> Canada: Cancelled
GLUFOSINATE-AMMONIUM	10	Australia: <u>Nominated for targeted spray drift reconsideration</u> EU: Not approved Canada: In re-evaluation
GLYPHOSATE	9	Australia: <u>Nominated for targeted spray drift reconsideration</u> USA: Under Registration Review (scheduled)
PARAQUAT	22	Australia: APVMA: <u>Currently under review</u> . Publication of the final regulatory decision is <b>now expected in Mid 2026</b> . Candidate chemical recommended to be listed to Rotterdam Convention. EU: Not approved Canada: Cancelled USA: Restricted use
TRIFLURALIN	3	Australia: No current concerns. EU: Not approved Canada: In re-evaluation USA: Under Registration Review (scheduled)

R0	Use no longer approved
R1	Short-term: Critical concern over retaining access < 1 year
R2	Medium-term: Maintaining access of significant concern <2-5 years
R3	Long-term: Potential issues associated with use – Monitoring required < 5 years
R4	No current risk/concerns

**FUMIGANTS**

*Blue text = new APVMA approved uses*

Active Constituent	Use	Risks and Comments
<b>1,3-DICHLOROPROPENE</b>	Control of soil borne diseases, plant parasitic Nematodes, Symphylans and Wireworms	Australia: No current concerns. EU: Pending Canada: Cancelled
<b>CHLOROPICRIN</b>	Control of soil borne diseases, plant parasitic Nematodes, Symphylans and Wireworms	Australia: No current concerns. EU: Not approved USA: Restricted use
<b>CHLOROPICRIN + 1,3-DICHLOROPROPENE</b>	Control of soil borne diseases, plant parasitic Nematodes, Symphylans and Wireworms	<b>CHLOROPICRIN</b> Australia: No current concerns. EU: Not approved USA: Restricted use <b>1,3-DICHLOROPROPENE</b> Australia: No current concerns. EU: Pending Canada: Cancelled
<b>ETHANEDINITRILE</b>	Soil borne pathogens, nematodes and weeds	Australia: No current concerns.
<b>METHAM PRESENT AS SODIUM SALT</b>	Germinating weeds and soil-borne fungus diseases	Australia: No current concerns.
<b>METHYL BROMIDE</b>	Disinfestation treatment of commodities	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> EU: Not approved Canada: Remaining pre-plant soil fumigation uses were cancelled (June 2025) USA: Restricted use

R0	Use no longer approved
R1	Short-term: Critical concern over retaining access < 1 year
R2	Medium-term: Maintaining access of significant concern <2-5 years
R3	Long-term: Potential issues associated with use – Monitoring required < 5 years
R4	No current risk/concerns

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Communications Manager  
Hort Innovation  
Level 7, 141 Walker Street  
North Sydney NSW 2060  
Australia

Email: [communications@horticulture.com.au](mailto:communications@horticulture.com.au)

Phone: 02 8295 2300