

# Table Grapes

## 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Regulatory pressures on agrichemicals are increasing globally, with many being either restricted or withdrawn from use.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 Table Grapes 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
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### INSECTICIDES/MITICIDES/NEMATICIDES - Insect and other pests

Blue text = new APVMA approved uses

Active Constituent	MoA Group	Pest	Risks and Comments
4-(P-ACETOXYPHENYL)-2-BUTANONE + FIPRONIL	2B	Queensland fruit fly Lesser Queensland fruit fly	<b>4-(P-ACETOXYPHENYL)-2-BUTANONE</b> Australia: No current concerns.  <b>FIPRONIL</b> Australia: APVMA: Proposed Regulatory decision was expected by April 2026. APVMA is now advising the by end of 2026 at the earliest. EU: Not approved
ABAMECTIN + CHLORANTRANILIPROLE	28	Garden weevil Grape leaf rust mite Grapevine moth Light brown apple moth Two-spotted mite	<b>ABAMECTIN</b> Australia: No current concerns.  <b>CHLORANTRANILIPROLE</b> Australia: No current concerns. Canada: In re-evaluation
ACETAMIPRID + PYRIPROXYFEN		Grapevine scale Light brown apple moth Longtailed mealybug	<b>ACETAMIPRID</b> Australia: No current concerns.  <b>PYRIPROXYFEN</b> Australia: No current concerns.
ALPHA-CYPERMETHRIN	3A	Pink cutworm (Agrotis munda), apple weevil (Curculio beetle) (Otiorynchus cribricollis), garden weevil (Phlyctinus callosus)	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> EU: Not approved
AMMONIUM ACETATE		Mediterranean Fruit Fly	Australia: No current concerns Permit PER96797 Expiry date: 30/04/2031 EU: Not approved

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BACILLUS THURINGIENSIS	11A	Armyworm Cotton bollworm Native budworm Cabbage moth Cabbage white butterfly Loopers Lightbrown apple moth Vine moth	Australia: No current concerns.
BIFENAZATE	20D	PER14492 for the control of Two Spotted Mites (Table Grapes)	Australia: No current concerns. Permit PER14492 Expiry date: 31/05/2030 Codex MRL: 0.7 mg/Kg UK: Withdrawn (2029). Canada: In re-evaluation
BIFENTHRIN	3A	Fig longicorn / trunk borer (grapes)	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Codex MRL: 0.3 mg/Kg EU: Not approved Canada: Cancelled
BUPROFEZIN	16	Tuber mealybug Longtailed mealybug Grapevine scale (suppression only)(grapes)	Australia: No current concerns. Codex MRL: 1 mg/Kg
CARBARYL	1A	Cutworms (grapes - butt treatments only)	Australia: No current concerns. EU: Not approved Canada: In re-evaluation Codex - being considered for periodic review
CHLORANTRANILIPROLE	28	Grapevine moth Light brown apple moth	Australia: No current concerns. Canada: In re-evaluation
CHLORPYRIFOS	1B	--	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

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CLOTHIANIDIN	4A	Fruit flies Longtailed mealybug	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
COPPER	--	Snails	Australia: No current concerns.
CYFLUMETOFEN	25A	European red mite Two-spotted mite	Australia: No current concerns. Codex MRL: 0.6 mg/Kg
DELTA METHRIN	3A	Mediterranean Fruit Fly	Australia: No current concerns. Permit PER96797 Expiry date: 30/04/2031 Codex MRL: 0.2 mg/Kg
DIAZINON	1B	--	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	Fruit flies (PER13859 – post harvest orchard clean up)	Australia: APVMA: Prioritised to be commenced by 2029. <a href="#">Prioritised to be commenced by 2029</a> . EU: Not approved Canada: In re-evaluation
E-11-TETRADECENYL ACETATE		Light brown apple moth (grapevines)	Australia: No current concerns.
EMAMECTIN	6	Grapevine moth Light brown apple moth (grapes except grapes grown for dried fruit production)	Australia: <a href="#">Nominated for targeted spray drift reconsideration</a> EU: Approved, candidate for substitution
ETHYL FORMATE	8A	Longtailed mealybug Plague thrips Two-spotted mite Western flower thrips Light brown apple moth Redback spider	Australia: No current concerns. EU: Not approved
ETOXAZOLE	10B	Two-spotted mite	Australia: No current concerns. Codex MRL: 0.5 mg/Kg EU: Approved, candidate for substitution

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FENBUTATIN OXIDE	12B	PER13378 for the control of Rust mite & Two-spotted mite (table grapes)	Australia: <a href="#">APVMA nominated for reconsideration after 2029</a> . Permit PER13378 Expiry date: 31/05/2030 Codex MRL: 5 mg/Kg EU: Not approved Canada: In re-evaluation
FENITROTHION	1B	Australian plague locust Migratory locust Small plague grasshopper Spur-throated locust Wingless grasshopper (grapes)	Australia: On 15 August 2025, the <a href="#">APVMA made its final decision, cancelling field uses in horticultural crops (Concrete No. 17)</a> . A deemed one-year permit allows possession, supply, and use of products with previously approved labels EU: Not approved Canada: Cancelled
FIPRONIL	2B	European and common wasp (PER86492) (PER89402 and PER88071- European wasp) Fruit fly (trap toxicant)	Australia: APVMA: Proposed Regulatory decision was expected by April 2026. APVMA is now advising the by end of 2026 at the earliest. EU: Not approved
INDOXACARB	22A	European earwig Garden weevil Inland katydid Wingless grasshopper Grapevine moth Light brown apple moth (grapes)	Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Not approved
IRON EDTA COMPLEX	--	Snails	Australia: No current concerns
LAMBDA-CYHALOTHRIN	3A	Fruit flies (PER12961 – SA biosecurity – soil drench) (Soil under canopy of fruit fly hosts) PER12961 for the control of Mediterranean Fruit Fly & Queensland Fruit Fly	Australia: No current concerns. EU: Approved, candidate for substitution Permit PER12961 Expiry date: 31/03/2030
METALDEHYDE	--	Snails and slugs	Australia: No current concerns
METARHIZIUM ANISOPLIAE VAR. ACRIDUM SPORES		Australian plague locust (nymphs) Grasshoppers Wingless grasshopper	Australia: No current concerns.
METHOMYL	1A	Grapevine hawk moth Grapevine moth Light brown apple moth (grapevines / grapes)	Australia: APVMA reconsideration. Was to start 2026. APVMA to publish a new Chemical Review priority list by mid 2026. Codex MRL: 0.3 mg/Kg EU: Not approved Canada: In re-evaluation

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METHOXYFENOZIDE	18	Light brown apple moth	Australia: No current concerns. Codex MRL: 1 mg/Kg EU: Not approved Canada: In re-evaluation
PARAFFINIC OIL	UNM	European red mite Grape leaf blister mite Grapevine scale Mealybug Scale insects Two-spotted mite (grapes)	Australia: No current concerns.
PERMETHRIN	3A	PER85743 for the control of European wasps	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Permit PER85743 Expiry date: 31/03/2028 Codex MRL: 2 mg/Kg EU: Not approved
PUTRESCINE		Mediterranean Fruit Fly	Australia: No current concerns Permit PER96797 Expiry date: 30/04/2031
PYRETHRINS	3A	Aphids Caterpillars Fruit flies Plague thrips Rutherglen bug Light brown apple moth (grapes - wine and table)	Australia: No current concerns.
PYRIDABEN	21A	Bunch mite (grapes - not wine)	Australia: No current concerns.
SODIUM METABISULFITE		Grape Phylloxera	Australia: No current concerns. Permit PER11748 Expiry date: 31/07/2029 EU: Not approved
SPINETORAM	5	Grapevine moth Light brown apple moth	Australia: No current concerns. Codex MRL: 0.3 mg/Kg EU: Not approved Canada: In re-evaluation
SPINOSAD	5	Fruit flies (vines)	Australia: No current concerns. Codex MRL: 0.5 mg/Kg Canada: In re-evaluation

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SPIROKETRAMAT	23	Grapevine scale Longtailed mealybug Northern plague thrips Plague thrips Tuber mealybug (grapes)	Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Not approved Canada: In re-evaluation
SULFOXAFLOX	4C	Longtailed mealybug	Australia: No current concerns. Codex MRL: 2 mg/Kg
SULFUR	UN	Bunch / vine mite Grape leaf blister mite Grape leaf rust mite	Australia: No current concerns.
TAU-FLUVALINATE	3A	Plague thrips	Australia: No current concerns.
TEBUFENOZIDE	18	Light brown apple moth (grapevines)	Australia: No current concerns. Codex MRL: 2 mg/Kg
TETRANILIPROLE	28	Apple weevil Fuller's rose weevil Garden weevil Grapevine moth Light brown apple moth Mediterranean fruit fly	Australia: No current concerns.
TRICHLORFON	1B	Grapevine moth (grapevines) Fruit flies (PER12439 - table grapes)	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Permit PER12439 Expiry date: 31/01/2031 EU: Not approved Canada: Cancelled
TRIMETHYLAMINE HYDROCHLORIDE		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
AMETOCTRADIN + DIMETHOMORPH	45 + 40	Downy mildew (grapevines)	<p><b>AMETOCTRADIN</b> Australia: No current concerns Codex MRL: 6 mg/Kg UK: Withdrawn (2031).</p> <p><b>DIMETHOMORPH</b> Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Not approved Canada: In re-evaluation</p> <p><b>AMETOCTRADIN</b> Australia: No current concerns Codex MRL: 6 mg/Kg UK: Withdrawn (2031).</p> <p><b>DIMETHOMORPH</b> Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Not approved Canada: In re-evaluation</p>
AMISULBROM	21	Downy mildew (grapevines)	Australia: No current concerns. UK: Withdrawn (2029).
AMISULBROM + COPPER	21 + M1	Downy mildew (grapevines)	<p><b>AMISULBROM</b> Australia: No current concerns. UK: Withdrawn (2029).</p> <p><b>COPPER</b> Australia: No current concerns.</p>
AUREOBASIDIUM PULLULANS	--	Botrytis rot / grey mould	Australia: No current concerns.

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AZOXYSTROBIN	11	Botrytis rot / grey mould Downy mildew Powdery mildew	Australia: No current concerns. Codex MRL: 2 mg/Kg UK: Withdrawn (2029). Canada: In re-evaluation
AZOXYSTROBIN + TEBUCONAZOLE	11 + 3	Botrytis rot / grey mould Downy mildew Powdery mildew (grapevines)	<b>AZOXYSTROBIN</b> Australia: No current concerns. Codex MRL: 2 mg/Kg UK: Withdrawn (2029). Canada: In re-evaluation  <b>TEBUCONAZOLE</b> Australia: APVMA: Removed from nomination list - maintain watching brief Codex MRL: 6 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation USA: Under Registration Review (scheduled)
BACILLUS AMYLOLIQUEFACIENS STRAIN MBI600	44	Botrytis rot / grey mould (grapevines)	Australia: No current concerns.
Bacillus amyloliquefaciens STRAIN QST 713	44	Botrytis rot / grey mould (grapevines)	Australia: No current concerns.
BLAD	BM01	Botrytis grey mould	Australia: No current concerns.
BOSCALID	7	Botrytis rot / grey mould Powdery mildew (grapevines)	Australia: No current concerns. Codex MRL: 5 mg/Kg Canada: In re-evaluation
CAPTAN	M4	Black spot / anthracnose Botrytis rot / grey mould Downy mildew Phomopsis cane and leaf spot (grapes)	Australia: No current concerns. Codex MRL: 25 mg/Kg
CHLOROTHALONIL	M5	Botrytis rot / grey mould Downy mildew Black spot / anthracnose	Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2028.</a> Codex MRL: 3 mg/Kg EU: Not approved Canada: In re-evaluation USA: Under Registration Review (scheduled)

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COPPER	M1	Black spot / anthracnose Downy mildew Phomopsis cane and leaf spot Powdery mildew	Australia: No current concerns.
CYFLUFENAMID	U6	Powdery mildew (grapevines)	Australia: No current concerns.
CYPROCONAZOLE + IODOCARB	3 + 28	Eutypa dieback (grapevines)	<b>CYPROCONAZOLE</b> Australia: APVMA nominated for reconsideration after 2029. EU: Not approved <b>IODOCARB</b> Australia: No current concerns.
CYPRODINIL + FLUDIOXONIL	9 + 12	Botrytis rot/ grey mould (grapes except grapes grown for dried fruit production)	<b>CYPRODINIL</b> Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation <b>FLUDIOXONIL</b> Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Approved, candidate for substitution
DIFENOCONAZOLE	3	Powdery mildew	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Codex MRL: 3 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation
DIMETHOMORPH	40	Downy mildew (grapevines)	Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Not approved Canada: In re-evaluation
DITHIANON	M9	Black spot / anthracnose Downy mildew Phomopsis cane and leaf spot (grapevines)	Australia: No current concerns. Codex MRL: 2 mg/Kg

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EUGENOL + GERANIOL + THYMOL		Grey mould / bunch rot	<p><b>EUGENOL</b> Australia: No current concerns.</p> <p><b>GERANIOL</b> Australia: No current concerns.</p> <p><b>THYMOL</b> Australia: No current concerns.</p>
FENHEXAMID	17	Botrytis rot / grey mould (grapevines)	<p>Australia: No current concerns. Codex MRL: 15 mg/Kg</p>
FENPYRAZAMINE	17	Botrytis rot / grey mould (wine grapes)	<p>Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Not approved</p>
FLORYLPICOXAMID	21	Powdery mildew Grey mould (grapevines)	<p>Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Pending</p>
FLUAZINAM	29	Eutypa dieback Phomopsis cane and leaf spot (grapevines)	<p>Australia: No current concerns. Canada: In re-evaluation</p>
FLUDIOXONIL + PYDIFLUMETOFEN	12 + 7	Botrytis rot / grey mould Powdery mildew (grapes, wine, table and dried fruit production)	<p><b>FLUDIOXONIL</b> Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Approved, candidate for substitution</p> <p><b>PYDIFLUMETOFEN</b> Australia: No current concerns. EU: Pending Canada: In re-evaluation</p>

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<b>FLUOPYRAM + TEBUCONAZOLE</b>	7 + 3	Botrytis rot / grey mould Powdery mildew	<p><b>FLUOPYRAM</b> Australia: No current concerns. Codex MRL: 2 mg/Kg</p> <p><b>TEBUCONAZOLE</b> Australia: APVMA: Removed from nomination list - maintain watching brief Codex MRL: 6 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation USA: Under Registration Review (scheduled)</p>
<b>FLUOXAPIPROLIN</b>	49	Downy mildew (grapevines)	<p>Australia: No current concerns. Codex MRL: 0.15 mg/Kg EU: Pending</p>
<b>FOLPET</b>		Downy mildew, powdery mildew, grey mould, phomopsis cane, leaf mould and black rot.	<p>Australia: No current concerns Codex MRL: 10 mg/Kg USA: Under Registration Review (scheduled)</p>
<b>HYDROGEN PEROXIDE + PEROXYACETIC ACID</b>		Downy mildew Powdery mildew	<p><b>HYDROGEN PEROXIDE</b> Australia: No current concerns.</p> <p><b>PEROXYACETIC ACID</b> Australia: No current concerns.</p>
<b>IPRODIONE</b>	2	Botrytis rot / grey mould (grapes)	<p>Australia: No current concerns. EU: Not approved USA: Under Registration Review (scheduled)</p>
<b>MANCOZEB</b>	M3	Black spot / anthracnose Downy mildew Phomopsis cane and leaf spot Powdery mildew (grapevines)	<p>Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2027.</a> EU: Not approved USA: Under Registration Review (scheduled)</p>
<b>MANDIPROPAMID</b>	40	Downy mildew (grapes) For the preventative control of downy mildew in wine grapes	<p>Australia: No current concerns. Codex MRL: 2 mg/Kg Canada: In re-evaluation</p>

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MANDIPROPAMID   OXATHIPIPROLIN	40 + 49	For the preventative control of downy mildew in wine grapes	<p><b>MANDIPROPAMID</b> Australia: No current concerns. Codex MRL: 2 mg/Kg Canada: In re-evaluation</p> <p><b>OXATHIPIPROLIN</b> Australia: No current concerns.</p>
MEFENTRIFLUCONAZOLE	3	Powdery mildew (grapes)	<p>Australia: No current concerns. Canada: In re-evaluation</p>
METALAXYL + MANCOZEB	4 + M3	Downy mildew (grapevines)	<p><b>METALAXYL</b> Australia: No current concerns. Codex MRL: 1.5 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation</p> <p><b>MANCOZEB</b> Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved USA: Under Registration Review (scheduled)</p>
METIRAM	M3	Black spot / anthracnose Downy mildew Phomopsis cane and leaf spot (grapevines)	<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>
METRAFENONE	50	Powdery mildew (grapevines)	<p>Australia: No current concerns. Codex MRL: 5 mg/Kg</p>
MYCLOBUTANIL	3	Powdery mildew (grapevines)	<p>Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Codex MRL: 0.9 mg/Kg EU: Not approved Canada: In re-evaluation</p>
OXADIXYL + PROPINEB	4 + M3	Downy mildew (grapevines)	<p><b>OXADIXYL</b> Australia: No current concerns. EU: Not approved</p> <p><b>PROPINEB</b> Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved</p>

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OXATHIPIPROLIN	49	For the preventative control of downy mildew in wine grapes	
PENCONAZOLE	3	Powdery mildew (grapes)	Australia: No current concerns. Codex MRL: 0.4 mg/Kg
PHOSPHOROUS (PHOSPHONIC) ACID	P07 (33)	Downy mildew (grapes)	Australia: No current concerns.
POLYOXIN D ZINC SALT	19	Botrytis rot / grey mould Powdery mildew (grapes including wine grapes, table grapes and dried fruit)	Australia: No current concerns.
POTASSIUM BICARBONATE	M2	Powdery mildew (grapevines)	Australia: No current concerns. Canada: In re-evaluation
PROQUINAZID	13	Powdery mildew (grapes)	Australia: No current concerns.
PYDIFLUMETOFEN	7	Powdery mildew (grapes including wine, table and dried fruit production)	Australia: No current concerns. EU: Pending Canada: In re-evaluation
PYDIFLUMETOFEN + FLUDIOXONIL	7 + 12	Botrytis bunch rot / grey mould (grapes including wine, table and dried fruit production)	<b>PYDIFLUMETOFEN</b> Australia: No current concerns. EU: Pending Canada: In re-evaluation  <b>FLUDIOXONIL</b> Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Approved, candidate for substitution
PYRACLOSTROBIN	11	Downy mildew Powdery mildew (grapevines)	Australia: No current concerns. Codex MRL: 2 mg/Kg Canada: In re-evaluation
PYRIMETHANIL	9	Botrytis rot / grey mould (grapevines)	Australia: No current concerns. Codex MRL: 4 mg/Kg Canada: In re-evaluation
PYRIOFENONE	50	Powdery mildew (grapevines)	Australia: No current concerns.
QUINOXYFEN	13	Powdery mildew (grapevines)	Australia: No current concerns. Codex MRL: 2 mg/Kg EU: Not approved Canada: Cancelled

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SPIROXAMINE	5	Powdery mildew	Australia: No current concerns.
SULPHUR	M2	Powdery mildew	Australia: No current concerns. Canada: In re-evaluation
TEA TREE OIL	BM01	Botrytis Powdery mildew (grapes)	Australia: No current concerns.
TEBUCONAZOLE	3	Botryosphaeria dieback Eutypa dieback Powdery mildew (grapevines)	Australia: APVMA: Removed from nomination list - maintain watching brief Codex MRL: 6 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation USA: Under Registration Review (scheduled)
THIRAM	M3	Black spot / anthracnose (grapes)	Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2027.</a> EU: Not approved Canada: Only approved for seed treatment.
TRIADIMEFON	3	Powdery mildew (grapevines)	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Codex MRL: 0.3 mg/Kg EU: Not approved Canada: Restricted use
TRIADIMENOL	3	Powdery mildew (grapevines)	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Codex MRL: 0.3 mg/Kg EU: Not approved Canada: Cancelled
TRICHODERMA HARZIANUM		Eutypa dieback (grapevines)	Australia: No current concerns.
TRIFLOXYSTROBIN	11	Downy mildew (suppression) Powdery mildew (grapevines)	Australia: No current concerns. Codex MRL: 3 mg/Kg Canada: In re-evaluation
ZINEB	M3	Downy mildew (grapevines)	Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2027.</a> EU: Not approved Canada: Cancelled
ZIRAM	M3	Black spot (grapes)	Australia: APVMA reconsideration. <a href="#">Prioritised to be commenced by 2027.</a> EU: Approved, candidate for substitution Canada: Cancelled

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

## Table Grapes - Agrichemical Regulatory Risk Assessment

### HERBICIDES - Weed Control

Blue text = new APVMA approved uses

Active Constituent	MoA Group	Risks and Comments
AMITROLE	34	Australia: <a href="#">APVMA nominated for reconsideration after 2029</a> . Codex MRL: 0.05 mg/Kg Canada: Cancelled
CARFENTRAZONE-ETHYL	14	Australia: No current concerns. UK: Withdrawn (2033). Canada: In re-evaluation
DIQUAT	22	Australia: APVMA: <a href="#">Currently under review</a> . Publication of the final regulatory decision is expected in Mid 2026. EU: Not approved
FLUAZIFOP-P	1	Australia: No current concerns
GLUFOSINATE-AMMONIUM	10	Australia: <a href="#">Nominated for targeted spray drift reconsideration</a> EU: Not approved Canada: In re-evaluation
GLYPHOSATE	9	Australia: <a href="#">Nominated for targeted spray drift reconsideration</a> USA: Under Registration Review (scheduled)
HALOXYFOP	1	Australia: No current concerns. Codex MRL: 0.02 mg/Kg EU: Not approved
ISOXABEN	29	Australia: No current concerns.
NONANOIC ACID	--	Australia: No current concerns.
NORFLURAZON	12	Australia: No current concerns. EU: Not approved
ORYZALIN	3	Australia: No current concerns. EU: Not approved
OXYFLUORFEN	14	Australia: No current concerns. EU: Approved, candidate for substitution 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

## Table Grapes - Agrichemical Regulatory Risk Assessment

PARAQUAT	22	Australia: APVMA: <a href="#">currently under review</a> . Publication of the final regulatory decision is expected in Mid 2026. Candidate chemical recommended to be listed to Rotterdam Convention. EU: Not approved Canada: Cancelled USA: Restricted use
PENDIMETHALIN	3	Australia: No current concerns. Codex MRL: 0.05 mg/Kg EU: Approved, candidate for substitution Canada: In re-evaluation USA: Under Registration Review (scheduled)
QUIZALOFOP-P-ETHYL	1	Australia: No current concerns.
SIMAZINE	5	Australia: <a href="#">APVMA nominated for reconsideration after 2029</a> . EU: Not approved
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

## Table Grapes - Agrichemical Regulatory Risk Assessment

### FUMIGANTS

Blue text = new APVMA approved uses

Active Constituent	Use	Risks and Comments
1,3-DICHLOROPROPENE	Control of soil borne diseases, plant parasitic Nematodes, Symphylans and Wireworms	Australia: No current concerns. EU: Pending Canada: Cancelled
CHLOROPICRIN	Control of soil borne diseases, plant parasitic Nematodes, Symphylans and Wireworms	Australia: No current concerns. EU: Not approved USA: Restricted use
CHLOROPICRIN + 1,3-DICHLOROPROPENE	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
ETHANEDINITRILE	Soil borne pathogens, nematodes and weeds	Australia: No current concerns.
METHAM PRESENT AS SODIUM SALT	Germinating weeds and soil-borne fungus diseases	Australia: No current concerns.
METHYL BROMIDE	Disinfestation treatment of commodities to meet interstate and intrastate quarantine requirements	Australia: <a href="#">APVMA nominated for reconsideration after 2029.</a> Permit PER96144 Expiry date: 31/01/2031 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

## Table Grapes - Agrichemical Regulatory Risk Assessment

### PLANT GROWTH REGULATORS AND OTHERS

*Blue text = new APVMA approved uses*

Active Constituent	Use	Risks and Comments
CALCIUM NITRATE	PER95261 for Cordon bunch removal	Australia: No current concerns Permit PER95261 Expiry date: 31/01/2030
CYANAMIDE	<i>For the regulation of bud break</i>	<i>Australia: No current concerns.</i>
ETHEPHON	PER87879 for Cordon bunch removal	Australia: No current concerns Permit PER87879 Expiry date: 30/11/2029 Codex MRL: 0.8 mg/Kg

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

## Table Grapes - Agrichemical Regulatory Risk Assessment

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