

Lettuce (head) Agrichemical Regulatory Risk Assessment

June 2025

Regulatory pressures on agrichemicals are increasing globally, with many being either restricted or withdrawn from use.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.

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 **Lettuce (head)** crop in Australia as well as assisting with any current initiatives aimed at identifying and addressing pest management deficiencies. Leafy lettuce Regulatory Risk Assessment can be found in a separate document, as the minor use permits and Codex MRLs are different from those for Lettuce (head).

Lettuce (head) - Agrichemical Regulatory Risk Assessment

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

Blue text = new APVMA approved uses

INSECTICIDES/MITICIDES - Insect and other Pests Control

Active Constituent	MoA Group	Pest	Risks and Comments
ABAMECTIN	6	Two-spotted (Red spider) mite Western flower thrips	Australia: APVMA nominated for reconsideration and spray drift assessment. Codex MRL: 0.15 mg/Kg EU: Approved Canada: In review
AFIDOPYROPEN	9D	Cabbage aphid Cotton aphid Currant lettuce aphid Green peach aphid Silverleaf whiteflies	Australia: No current concerns. EU: Not approved UK: No registrations Canada: No current review USA: Approved
ALPHA-CYPERMETHRIN	3A	Helicoverpa Permit PER13301 for the control of Redlegged earth mite and Vegetable weevil.	Australia: APVMA nominated for reconsideration after 2029 Permit PER13301 Expiry date: 28/02/2030 EU: Not approved Canada: No current review
<i>Bacillus thuringiensis</i>	11A	Helicoverpa Armyworm Diamondback (Cabbage) moth Loopers Soybean looper Permit PER14694 for the control of Fungus Gnats (<i>Sciaridae</i> spp.)	Australia: No current concerns. EU: Approved USA: Review upcoming

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
BIFENAZATE	20D	Permit PER14210 for the control of Two-Spotted Mite	Australia: No current concerns. Permit PER14210 Expiry date: 31/10/2026 EU: Approved UK: Approved Canada: In review
CANOLA OIL PYRETHRINS		Aphids Thrips Caterpillars Whitefly Ants Leafhopper Two-spotted mite	CANOLA OIL Australia: No current concerns. PYRETHRINS Australia: No current concerns. EU: Approved UK: Approved Canada: No current review
CARBARYL	1A	Vegetable weevil	Australia: No current concerns. EU: Not approved Canada: In review USA: Review upcoming Codex: No MRLs
CHLORANTRANILIPROLE	28	Helicoverpa spp.	Australia: No current concerns. Codex MRL: 20 mg/Kg EU: Approved UK: Approved Canada: In review

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
CHLORANTRANILIPROLE THIAMETHOXAM	28 + 4A	Brown sowthistle aphid Cluster caterpillar Currant lettuce aphid Green peach aphid Helicoverpa Loopers Lucerne leafroller Silverleaf whiteflies Vegetable leafhopper Western flower thrips. Permit PER94452 for the control of Leaf miners	Permit PER94452 Expiry date: 30/06/2026 CHLORANTRANILIPROLE Australia: No current concerns. Codex MRL: 20 mg/Kg EU: Approved UK: Approved Canada: In review THIAMETHOXAM Australia: APVMA: Currently under review. Proposed regulatory decisions expected between Dec. 2025 to Oct. 2026. Codex MRL: 3 mg/Kg EU: Not approved Canada: In review USA: Review upcoming
CHLORPYRIFOS	1B	Blue oat mite Redlegged earth mite Vegetable weevil	Australia: The APVMA issued a Final Decision in September 2024. Lettuce uses were cancelled. Products with previously approved labels must not be possessed or used after September 30, 2025. Codex: All MRLs deleted EU: Not approved Canada: All uses cancelled 2023 USA: Upcoming review
CYROMAZINE	17	Permit PER81867 for the control of Leaf miners	Australia: Reviewed in 2014. No current concerns. Permit PER81867 Expiry date: 30/09/2026 Codex MRL: 4 mg/Kg EU: Not approved Canada: No current review

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
DIAZINON	1B	Cutworms	Australia: APVMA made a Final Decision on 10 September 2024 . Agricultural uses were not supported during the review. Approved use on all vegetables ceases 10 September 2025. Codex: All MRLs deleted EU: Not approved Canada: No current review USA: Review upcoming
EMAMECTIN	6	Cluster caterpillar Cucumber moth Helicoverpa	Australia: APVMA nominated for reconsideration and for targeted spray drift reconsideration EU: Approved, candidate for substitution. UK: Withdrawn. Expiry date: 30/11/2024 Canada: No current review
EMULSIFIABLE BOTANICAL OILS	--	Permit PER14077 for the control of Silverleaf whitefly	Australia: No current concerns. Permit PER14077 Expiry date: 31/07/2028
FENITROTHION	1B	Australian plague locust Migratory locust Small plague locust Spur-throated locust Wingless grasshopper	APVMA: Under review. Crop uses proposed to be cancelled. APVMA Final decision expected in late 2025. EU: Not approved Canada: No current review
FIPRONIL	2B	Permit PER83203 for the control of WESTERN FLOWER THRIPS, ONION THRIPS	Australia: APVMA: Currently under review. Proposed Regulatory decision expected by April 2026. Permit PER83203 Expiry date: 30/09/2026 EU: Not approved USA: Review upcoming
FLUBENDIAMIDE	28	Helicoverpa	Australia: No current concerns. Codex MRL: 5 mg/Kg EU: Not approved UK: Withdrawn. Expiry date: 30/11/2024 Canada: No current review USA: No registrations

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
HELICOVERPA ARMIGERA NPV	31	Helicoverpa	Australia: No current concerns. EU: Approved
IMIDACLOPRID	4A	Currant lettuce aphid	Australia: APVMA: Currently under review. Proposed regulatory decisions expected between Dec. 2025 to Oct. 2026. Codex MRL: 2 mg/Kg EU: Not approved Canada: Field uses cancelled or amended USA: Re-registration with risk mitigation measures. Review upcoming
INDOXACARB	22A	Helicoverpa	Australia: No current concerns. Codex MRL: 7 mg/Kg EU: Not approved UK: Withdrawn. Expiry date: 31/08/2024 Canada: No registrations.
MALATHION	1B	28-spotted potato ladybird Aphids Australian plague locust Diamondback (Cabbage) moth Green vegetable bug Redlegged earth mite Rutherglen bug Thrips	Australia: The final regulatory decision was published in an APVMA Special Gazette on 2 May 2024 . Labels have been varied. Products bearing previously approved labels must not be supplied after 1 May 2026. EU: Approved UK: Withdrawn. Expiry date: 30/04/2025 Canada: In review USA: Review upcoming Codex: No MRLs
METHOMYL	1A	Cluster caterpillar Helicoverpa	Australia: APVMA reconsideration. Prioritised to be commenced by 2026. Codex MRL: 0.2 mg/Kg EU: Not approved Canada: In review USA: Review upcoming

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
PERMETHRIN	3A	Cluster caterpillar	Australia: APVMA nominated for reconsideration after 2029 . Codex MRL: 2 mg/Kg EU: Not approved Canada: No current review
PETROLEUM OIL	UN	Permit PER12221 for the control of: Aphids Green mirid Green vegetable bug Grey cluster bug Leafhoppers Mites Rutherglen bug Thrips	Australia: No current concerns. Permit PER12221 Expiry date: 30/09/2027 EU: Not approved.
PIRIMICARB	1A	Aphids	Australia: No current concerns. Codex MRL: 5 mg/Kg EU: Approved, candidate for substitution. UK: Approved Canada: No current review USA: No registrations
POTASSIUM SALTS OF FATTY ACIDS		Permit PER13920 for the control of Glasshouse whitefly and Silverleaf whitefly	Australia: No current concerns. Permit PER13920 Expiry date: 31/12/2027 Canada: In review
PYMETROZINE	9B	Brown sowthistle aphid Cotton aphid Currant lettuce aphid Green peach aphid Potato aphid Silverleaf whiteflies	Australia: APVMA nominated for reconsideration and spray drift assessment EU: Not approved Canada: No current review

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
PYRETHRINS	3A	Ants Cabbage aphid Diamondback (Cabbage) moth Earwig Greenhouse whitefly Helicoverpa Jassids/Leafhoppers Plague thrips Rose aphid Rutherglen bug Thrips Two-spotted (Red spider) mite Whitefly	Australia: No current concerns. EU: Approved UK: Approved Canada: No current review
PYRIPROXYFEN	7C	Silverleaf whiteflies	Australia: No current concerns. EU: Approved UK: Approved Canada: No current review
SPINETORAM	5	Helicoverpa Loopers Western flower thrips	Australia: No current concerns. Codex MRL: 10 mg/Kg EU: Not approved UK: Withdrawn. Expiry date: 30/09/2024 Canada: In review
SPINOSAD	5	Helicoverpa Loopers Western flower thrips Permit PER89870 for the control of Fall Armyworm	Australia: Reviewed in 2014. No current concerns. Permit PER89870 Expiry date: 31/07/2025 Codex MRL: 10 mg/Kg EU: Approved UK: Approved Canada: In review

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
SPIROTETRAMAT	23	Brown sowthistle aphid Currant lettuce aphid Green peach aphid Silverleaf whiteflies Permit PER88640 for the control of Liriomyza leafminers	Australia: No current concerns. Permit PER88640 Expiry date: 28/02/2026 Codex MRL: 7 mg/Kg EU: Not approved UK: Approved Canada: In review
Spodoptera frugiperda NPV	--	Permit PER90820 for the control of Fall armyworm	Australia: No current concerns. Permit PER90820 Expiry date: 31/03/2027
SULFOXAFLOX	4C	Brown sowthistle aphid Green peach aphid Greenhouse whitefly	Australia: No current concerns. Codex MRL: 6 mg/Kg EU: Approved UK: Approved Canada: No current review
TRICHLORFON	1B	Cutworms Green vegetable bug Rutherglen bug	Australia: APVMA nominated for reconsideration after 2029 EU: Not approved Canada: No current review USA: Review upcoming

Lettuce (head) - Agrichemical Regulatory Risk Assessment

FUNGICIDES – Disease Control

Active Constituent	MoA Group	Pest	Risks and Comments
AZOXYSTROBIN	11	Anthrachnose Sclerotinia rot Base rot/Bottom rot	Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Approved UK: Approved Canada: In review
AZOXYSTROBIN OXATHIPIPROLIN	11 + 49	Alternaria leaf spot Downy mildew Sclerotinia rot	AZOXYSTROBIN Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Approved UK: Approved Canada: In review OXATHIPIPROLIN Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Approved UK: Approved Canada: No current review
<i>BACILLUS</i> <i>AMYLOLIQUEFACIENS</i> STRAIN QST 713	BM02	Permit PER87630 for the control of Bacterial spot / Blight	Australia: No current concerns. Permit PER87630 Expiry date: 31/03/2027 EU: Approved
BOSCALID	7	Sclerotinia rot	Australia: No current concerns. Codex MRL: 40 mg/Kg EU: Approved UK: Approved Canada: In review

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
CHLOROTHALONIL	M5	Permit PER14964 for the control of Anthracnose (shot hole)	Australia: APVMA reconsideration. Prioritised to be commenced by 2028. Permit PER14964 Expiry date: 31/07/2026 EU: Not approved Canada: In review USA: Review upcoming
COPPER	M1	Anthracnose Bacterial spot Downy mildew Dry leaf spot	Australia: No current concerns. EU: Approved, candidate for substitution. Canada: No current review
DIMETHOMORPH	40	Anthracnose Downy mildew Septoria leaf spot	Australia: No current concerns. Codex MRL: 10 mg/Kg EU: Not approved UK: Approved Canada: No current review
DIMETHOMORPH AMETOCTRADIN	40 + 45	Downy mildew	DIMETHOMORPH Australia: No current concerns. Codex MRL: 10 mg/Kg EU: Not approved UK: Approved Canada: No current review AMETOCTRADIN Australia: No current concerns. Codex MRL: 50 mg/Kg EU: Approved UK: Approved Canada: No current review
FENHEXAMID	17	Botrytis/Grey mould	Australia: No current concerns. Codex MRL: 30 mg/Kg EU: Approved UK: Approved Canada: No current review

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
FLORYLPICOXAMID	21	Sclerotinia rot	Australia: No current concerns. EU: Pending Canada: No current review
FLUDIOXONIL CYPRODINIL	9 + 12	Anthrachnose Sclerotinia rot	FLUDIOXONIL Australia: No current concerns. Codex MRL: 10 mg/Kg EU: Approved, candidate for substitution. UK: Approved Canada: No current review CYPRODINIL Australia: No current concerns. Codex MRL: 50 mg/Kg EU: Approved, candidate for substitution. UK: Approved Canada: In review
FLUOPYRAM TRIFLOXYSTROBIN	7 + 11	Sclerotinia rot	FLUOPYRAM Australia: No current concerns. Codex MRL: 15 mg/Kg EU: Approved UK: Approved Canada: No current review TRIFLOXYSTROBIN Australia: No current concerns. Codex MRL: 15 mg/Kg EU: Approved UK: Approved Canada: In review
IPRODIONE	2	Botrytis/Grey mould Sclerotinia rot	Australia: No current concerns. EU: Not approved. Significant toxicity concerns. Canada: Most of the food crop uses deleted USA: Review upcoming Codex: No MRLs

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
ISOFETAMID	7	Lettuce drop / Sclerotinia	Australia: No current concerns. Codex MRL: 5 mg/Kg EU: Approved UK: Approved Canada: No current review
MANCOZEB	M3	Downy mildew Septoria leaf spot	Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved UK: Withdrawn. Expiry date: 31/05/2024 Canada: Most of uses cancelled USA: Review upcoming
MANCOZEB DIMETHOMORPH	M3 + 40	Downy mildew Septoria leaf spot Anthracnose	<p>MANCOZEB</p> <p>Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved UK: Withdrawn. Expiry date: 31/05/2024 Canada: Most of uses cancelled USA: Review upcoming</p> <p>DIMETHOMORPH</p> <p>Australia: No current concerns. Codex MRL: 10 mg/Kg EU: Not approved UK: Approved Canada: No current review</p>

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
MANCOZEB METALAXYL	M3 + 4	Downy Mildew Septoria Leaf Spot Anthracnose	<p>MANCOZEB</p> <p>Australia: APVMA reconsideration. Prioritised to be commenced by 2027.</p> <p>EU: Not approved</p> <p>UK: Withdrawn. Expiry date: 31/05/2024</p> <p>Canada: Most of uses cancelled</p> <p>USA: Review upcoming</p> <p>METALAXYL</p> <p>Australia: No current concerns.</p> <p>Permit PER14318 Expiry date: 31/07/2027</p> <p>EU: Approved, candidate for substitution.</p> <p>UK: Approved</p> <p>Canada: In review</p>
MANDESTROBIN	11	Sclerotinia rot	<p>Australia: No current concerns.</p> <p>EU: Approved</p> <p>UK: Approved</p> <p>Canada: No current review</p>
MANDIPROPAMID	40	Downy mildew	<p>Australia: No current concerns.</p> <p>Codex MRL: 25 mg/Kg</p> <p>EU: Approved</p> <p>UK: Approved</p> <p>Canada: In review</p>
METIRAM	M3	Downy mildew Septoria leaf spot	<p>Australia: APVMA reconsideration. Prioritised to be commenced by 2027.</p> <p>EU: Not approved</p> <p>UK: Approved</p> <p>Canada: Foliar uses other than potato were cancelled</p>

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
OXATHIPIPROLIN	49	Downy mildew	Australia: No current concerns. Codex MRL: 3 mg/Kg EU: Approved UK: Approved Canada: No current review
PENTHIOPYRAD	7	Powdery mildew Sclerotinia rot	Australia: No current concerns. Codex MRL: 30 mg/Kg EU: Approved UK: Approved Canada: No current review
POTASSIUM BICARBONATE	M2	Permit PER13695 for the control of Powdery Mildew	Australia: No current concerns. Permit PER13695 Expiry date: 31/07/2025 Canada: In review
PROCHLORAZ	3	Anthrachnose	Australia: No current concerns. EU: Not approved UK: Approved
PROPAMOCARB FLUOPICOLIDE	28 + 43	Downy mildew	PROPAMOCARB Australia: No current concerns. Codex MRL: 100 mg/Kg EU: Approved UK: Approved FLUOPICOLIDE Australia: No current concerns. Codex MRL: 30 mg/Kg EU: Approved, candidate for substitution. UK: Approved Canada: No current review
PROPINEB	M3	Downy mildew	Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
PROPINEB OXADIXYL	M3 + 4	Downy mildew	<p>PROPINEB Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved</p> <p>OXADIXYL Australia: No current concerns. EU: Not approved</p>
PYDIFLUMETOFEN FLUDIOXONIL	7 + 12	Grey mould White mould	<p>PYDIFLUMETOFEN Australia: No current concerns. EU: Pending UK: Approved Canada: In review</p> <p>FLUDIOXONIL Australia: No current concerns. Codex MRL: 10 mg/Kg EU: Approved, candidate for substitution. UK: Approved Canada: No current review</p>
PYRIMETHANIL	9	Permit PER12565 for the control of Grey Mould	<p>Australia: No current concerns. Permit PER12565 Expiry date: 30/04/2030 Codex MRL: 3 mg/Kg EU: Approved UK: Approved Canada: In review</p>
QUINTOZENE	14	Bottom Rot (Rhizoctonia)	<p>Australia: No current concerns. EU: Not approved Canada: No current review</p>

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Pest	Risks and Comments
TEBUCONAZOLE	3	Sclerotinia rot	Australia: APVMA: Removed from nomination list - maintain watching brief Codex MRL: 5 mg/Kg EU: Approved, candidate for substitution. UK: Approved Canada: Phase-Out USA: Review upcoming
THIRAM	M3	Botrytis/Grey mould Septoria leaf spot Anthracnose	Australia: APVMA reconsideration. Prioritised to be commenced by 2027. EU: Not approved Canada: Cancelled all foliar uses
TOLCLOFOS-METHYL	14	Bottom rot	Australia: No current concerns. EU: Approved UK: Approved

HERBICIDES – Weed Control

Active Constituent	MoA Group	Risks and Comments
CHLORIDAZON	5	Australia: No current concerns. EU: Not approved
CLETHODIM	1	Australia: No current concerns. EU: Approved UK: Approved Canada: No current review
DIQUAT	22	Australia: APVMA: Currently under review. APVMA proposed decisions July 2024. Only uses up to 283gai/ha to be kept. Publication of the final regulatory decision is expected in December 2025 . Codex MRL: No MRLs EU: Not approved (withdrawn in 2018). UK: Not approved.

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Active Constituent	MoA Group	Risks and Comments
FLUAZIFOP-P PRESENT AS THE BUTYL ESTER	1	Australia: APVMA nominated for reconsideration and for targeted spray drift reconsideration EU: Approved Canada: No current review
PARAQUAT	22	Australia: APVMA: Currently under review. APVMA proposed decisions July 2024 . Only uses up to 231gai/ha to be kept. Publication of the final regulatory decision is expected in December 2025 . Codex MRL: No MRLs EU: Not approved (withdrawn in 2018). UK: Not approved.
PENDIMETHALIN	3	Australia: No current concerns. EU: Approved, candidate for substitution. UK: Approved Canada: In review USA: Review upcoming
PROPYZAMIDE	3	Australia: No current concerns. EU: Approved, candidate for substitution. UK: Approved Canada: No current review
SETHOXYDIM	1	Australia: No current concerns. EU: Not approved Canada: Phase-Out
TRIFLURALIN	3	Australia: No current concerns. EU: Not approved Canada: No current review USA: Review upcoming
Phenmedipham	5	Australia: No current concerns. Permit PER81241 Expiry date: 31/03/2028 EU: Approved UK: Approved Canada: No current review

Lettuce (head) - Agrichemical Regulatory Risk Assessment

Lettuce (head) - Agrichemical Regulatory Risk Assessment

PLANT GROWTH REGULATORS – and others

Active Constituent	Use	Risks and Comments
INDOLE BUTYRIC ACID = IBA	Aid in promotion of root formation, may stimulate plant growth, reduction of transplant shock.	
1-METHYLCYCLOPROPENE	Postharvest treatment	Australia: No current concerns. EU: Approved UK: Approved Canada: No current review

Funding statement: MT24008 –Regulatory Support & Response Co-ordination. This *multi-industry* project has been funded by Hort Innovation, using *industry research and development levies* and contributions from the Australian Government. Hort Innovation is the grower-owned, not-for-profit research and development corporation for Australian horticulture.

Disclaimer

Horticulture Innovation Australia Limited (Hort Innovation) makes no representations and expressly disclaims all warranties (to the extent permitted by law) about the accuracy, completeness, or currency of information in MT24008 – Regulatory Support & Response Co-ordination. Reliance on any information provided by Hort Innovation is entirely at your own risk. Hort Innovation is not responsible for, and will not be liable for, any loss, damage, claim, expense, cost (including legal costs) or other liability arising in any way, including from any Hort Innovation or other person's negligence or otherwise from your use or non-use of MT24008 – Regulatory Support & Response Co-ordination, or from reliance on information contained in the material or that Hort Innovation provides to you by any other means.

Legal notice

Copyright © Horticulture Innovation Australia Limited 2025

Copyright subsists in Ag-Chemical Update. Horticulture Innovation Australia Limited (Hort Innovation) owns the copyright, other than as permitted under the Copyright ACT 1968 (Cth). The Ag-Chemical Update (in part or as a whole) cannot be reproduced, published, communicated or adapted without the prior written consent of Hort Innovation. Any request or enquiry to use the Ag-Chemical Update should be addressed to:

Communications Manager

Hort Innovation

Level 7, 141 Walker Street

North Sydney NSW 2060

Australia

Email: communications@horticulture.com.au

Phone: 02 8295 2300