

MT24008 – Regulatory Support & Response Co-ordination  
DTS Regulatory Consultants

Below is a summary of various regulatory issues and chemical reviews currently underway both locally and internationally.

### NATIONAL REGULATORY UPDATE

#### Australian Pesticides and Veterinary Medicines Authority (APVMA)

##### Chemical Review

The APVMA did not publish any new final decisions or commence new chemical reviews, but did provide significant updates on the timing and prioritisation of ongoing and upcoming reviews, particularly for anticoagulant rodenticides, fipronil and neonicotinoids ([Forecast chemical review timeframes extended](#)). The APVMA also updated its public lists of chemicals prioritised for future reconsideration, with forecast dates and risk areas identified for each chemical.

The expected publication date for the proposed decision on **anticoagulant rodenticides** has been delayed until July 2025.

Proposed decisions on the individual chemistries within the **neonicotinoid** review (**acetamiprid, clothianidin, dinotefuran, imidacloprid, thiacloprid and thiamethoxam**) will be published separately commencing in late 2025.

The expected publication of the proposed decisions on **fipronil** agricultural chemical products has been delayed until April 2026 and fipronil veterinary chemical products until March 2026.

The APVMA continues to progress all ongoing chemical reconsiderations, including prioritising the finalisation of chemical reconsiderations subject to the [Ministerial Direction](#). The ongoing reconsiderations subject to the ministerial direction are paraquat, diquat, fenitrothion, neomycin and fipronil.

#### Significant Label Extensions & Registrations

List includes registrations, variations and label approvals gazette between 18 March 2025 – 27 May 2025.

##### Syngenta Australia Pty Ltd

VERTENTO PLINAZOLIN technology Insecticide.  
Registration of a 400 g/L **isocycloseram** suspension concentrate product for insect control in almonds, citrus, macadamia, avocado, mango and papaya

##### Many companies with products containing trichlorfon (an anticholinesterase compound)

Update the withholding period for leafy vegetables to 5 days (APVMA initiated).

##### Victorian Chemical Company Proprietary Limited

Vicol Winter Oil Insecticide

861 g/L **petroleum oil**

Extend the use into new crop (almonds) and new pests (pear scale and two spotted mites)

##### Arysta Lifescience Australia Pty Ltd

Kanemite Miticide

156 g/L **acequinocyl**

E extend uses to control two-spotted mite in open field tomatoes and capsicum.

##### Ishihara Sangyo Kaisha, Ltd

MainMan 100 OD Insecticide

Registration of a 100 g/L **flonicamid** OD oil-based suspension concentrate product for the control of sucking insects in fruit and vegetable crops

##### Corteva Agriscience Australia Pty Ltd

Zorvec Encantia Fungicide

Registration of a 300 g/L **famoxadone** + 30 g/L **oxathiapiprolin** SC formulation for control of various diseases in spinach and rocket

The following APVMA permits were either issued or reissued. Note the first three with respect to Tomato Brown Rugose fruit Virus.

Permit No.	Description	Expiry date
<a href="#">PER96026</a>	Hydrogen peroxide, Peroxyacetic acid & Acetic acid / Disinfection of farm buildings and irrigation equipment / Tomato Brown Rugose fruit Virus	30-Apr-2026
<a href="#">PER95985</a>	SODIUM HYPOCHLORITE / Decontamination of tools and equipment / For use in decontamination procedures	30-Nov-2029
<a href="#">PER95992</a>	SODIUM HYPOCHLORITE / Decontamination of concrete surfaces / Tomato Brown Rugose Fruit Virus	31-May-2028
<a href="#">PER86216</a>	Phosphorous Acid / Basil / Downy Mildew	31-May-2030
<a href="#">PER91804</a>	Fipronil / Nursery stock (non-food) / Scarab beetle larvae, Sugar cane weevil bore, European earwigs Diptera (Fungus gnats, Sciarid flies), Root mealybug and others	30-Jun-2027
<a href="#">PER81271</a>	Various Actives / Leeks & Garlic / Grass & Broadleaf Weeds	31-May-2030
<a href="#">PER95942</a>	Fyfanon ULV Insecticide (Malathion) / Locust Outbreak / Australian plague locust	31-Mar-2026
<a href="#">PER89185</a>	Flonicamid / Bulb vegetable / Thrips	31-May-2027
<a href="#">PER84261</a>	Pyriproxyfen / Broccoli, Brussels sprouts, Cabbage and Cauliflower / Silverleaf whitefly	31-May-2030
<a href="#">PER82895</a>	CHLOROTHALONIL / PARSLEY / DOWNY MILDEW / BOTRYTIS / ALTERNARIA / CERCOSPORA	31-May-2030
<a href="#">PER13331</a>	Pyriproxyfen / Strawberries / Greenhouse & Silverleaf whitefly	31-May-2030
<a href="#">PER14492</a>	Bifenazate / Table Grapes / Two Spotted Mites	31-May-2030
<a href="#">PER95842</a>	Cyclaniliprole, Acetamiprid & Pyriproxifen / Blueberry / Chilli thrips	31-May-2027
<a href="#">PER13378</a>	Fenbutatin-oxide / Table grapes / Rust mite & Two-spotted mite	31-May-2030
<a href="#">PER13859</a>	Dimethoate / Orchard cleanup fruit fly host crops / fruit fly	31-May-2030
<a href="#">PER11462</a>	Ethephon / Macadamias / Promote nutfall	31-May-2030

## INTERNATIONAL REGULATORY UPDATE

### Codex

The June 2025 meeting has been postponed to September 2025. An agenda for this meeting has not been published at the time of preparing this newsletter. As indicated in the previous newsletter,

decisions regarding carbendazim, pyrethrins and piperonyl butoxide were made during the Codex Committee on Pesticide Residues meeting in June 2024. Further discussion with DAFF will be organised to determine the availability of supporting data. As a

reminder, the following pesticide MRLs were revoked by Codex in 2024.

Pesticide	Commodities with Revoked Codex MRLs
Iprodione	Almonds, berries, broccoli, carrot, cherries, cucumber, grapes, kiwifruit, lettuce, onion, peach, pome fruit, spices, tomato
Cypermethrins	Onion
Difenoconazole	Cherries, nectarine, peach, plums
Clothianidin & Thiamethoxam	Celery, fruiting vegetables (not cucurbits), pecan
Broflanilide	Chinese cabbage (type pack-choi)
Dinotefuran	Fruiting vegetables, other than cucurbits (except mushrooms and sweet corn)
Bifenthrin	Lettuce
Mefentrifluconazole	Leafy greens (subgroup), Lettuce, leaf, Spinach
Tetraniliprole	Mandarins

### Brazil

No pesticide relevant news from Brazil Ministry of Agriculture or Environment.

### Canada

Between February and March 2025, the Federal Court of Canada issued a landmark ruling requiring Health Canada's Pest Management Regulatory Agency (PMRA) to reassess its 2022 renewal of the **glyphosate**-based herbicide "Mad Dog Plus" and, by extension, its approach to glyphosate product renewals in general. Health Canada must conduct a new, transparent review of glyphosate's risks,

specifically addressing the 61 new scientific studies, and provide a substantive justification for any renewal or regulatory decision by August 2025.

### EU

On April 29, 2025, the maximum residue limits (MRLs) and the residue definition for **Fosetyl Aluminium** were amended. The key change is the revision to the residue definition for Fosetyl aluminium which will affect exports to the EU - **Phosphonic acid and its salts, expressed as phosphonic acid (R)**.

### United Kingdom

The UK government has committed to aligning with existing and future EU pesticide standards. This alignment will affect future regulatory decisions, MRLs, and the approval or restriction of active substances.

### Mexico

Glyphosate ban has been delayed.

### USA

EPA Registers New Pesticide: Metamitron, March 11, 2025. Metamitron is used as a chemical thinning agent to improve fruit size and quality in apple and pear trees.

Court cases involving glyphosate continue with verdicts going both for against Bayer. In March 2025, Bayer warned U.S. farmers and retailers it may stop selling Roundup in the U.S. unless it receives legal protection from further lawsuits. On May 22, 2025, a report from Health Secretary Robert F. Kennedy Jr. flagged glyphosate as a potential contributor to chronic illnesses in children, emphasizing dietary exposure and calling for a new federal safety assessment (expected 2026).

### **Ag Chemical Update – 1 June 2025**

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