

Dimethoate vegetable registration suspensions and changes

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APVMA (Australian Pesticides and Veterinary Medicines Authority) have reviewed use of dimethoate and made changes to allowable use patterns.

What did the APVMA review of dimethoate decide?

On 6 October 2011 the APVMA suspended the use of dimethoate on many food crops due to potential dietary risks. The suspension will last for 12 months (6 October 2011 to 5 October 2012) while the Authority completes further assessments on the chemical.

The APVMA review put uses into three categories:

- Retained – data supported what’s on label.
- Deleted permanently as of 6 October, 2011 – data confirmed a dietary risk.
- ? Yet to be determined – no data were supplied to enable a decision to be made.

Quite a lot of vegetable crops fall into the third category. If no residue data are provided to the APVMA in the next twelve months to enable the APVMA to assess the risk to diet, these crops will join the permanently deleted category.

More information can be accessed on the APVMA website at:

<http://www.apvma.gov.au/products/review/current/dimethoate.php>

Growers should not continue to use dimethoate on the suspended crops.

What vegetable crops have been suspended?

- Brussels sprouts
- Bulb vegetables (except bulb onion)
- Cabbage (except specified drumhead varieties)
- Capsicum post-harvest
- Cole crops (other than broccoli, drumhead cabbages and cauliflower)
- Cucumber
- Cucurbits (except melons, watermelons and zucchini)
- Egg plants
- Fruiting vegetables(except capsicum, tomatoes for processing and sweet corn)
- Gourd – bitter
- Kohlrabi
- Leafy vegetables
- Lettuce
- Loofa – smooth
- Root and tuber vegetables (except beetroot, carrot, parsnips, potatoes and sweet potatoes, radish and turnip)
- Silverbeet
- Stalk and stem vegetables (except asparagus, celery, globe artichoke and rhubarb)
- Tomatoes (except tomatoes for processing only)

What vegetable crops can dimethoate still be used on?

Use patterns as on current label

- Asparagus
- Beans
- Chilli
- Melons and watermelons
- Onions
- Peas
- Radish
- Rhubarb
- Sweet corn
- Watermelons
- Zucchini

New use patterns on PER13155

PER13155 (expiry date 5 October 2012) can be downloaded from the APVMA website:
<http://permits.apvma.gov.au/PER13155.PDF>.

It is especially important you read the permit for the new use patterns. There have been changes to withholding periods, retreatment intervals and limitations on the number of sprays that can be applied.

- Artichoke, Globe
- Beetroot
- Broccoli
- Cabbage specified drumhead varieties only when grown to maturity to be harvested as head cabbages
- Capsicum
- Carrots
- Cauliflower
- Celery
- Parsnips
- Potatoes
- Sweet potatoes
- Tomatoes for processing only

If your crop is in the table above, it must be used according to the conditions on Permit 13155.

How do I dispose of the dimethoate I can't use?

If you wish to dispose of your products, please do so responsibly through ChemClear. There will be no charge for dimethoate products registered on the date of the suspension. These products are listed in the table below.

If you have an older dimethoate product that is not listed in the table, a fee will apply on a per litre basis.

To qualify for a free disposal service for a registered product as listed in the table, you must book with ChemClear in the two years from 6 October 2011. ChemClear does not collect in all districts in all states at the same time. It does not matter if a collection is not run in your district until after the cut-off date of 5 October 2013, as long as you have made the booking before then.

To book, ring 1800 008 182. You must then complete an inventory form, listing the chemicals you want to dispose of. The form can be obtained by ringing the free 1800 number or 02 6230 4799. The form can also be downloaded from the ChemClear website, www.chemclear.com.au

If you wish to dispose of your products, please do so responsibly through ChemClear. There will be no charge for dimethoate products registered on the date of the suspension. These products are listed in the table below.

Dimethoate products registered on 6 Oct 2011

Product Name	Registrant
Nufarm Dimethoate Systemic Insecticide	Nufarm Australia Limited
Farmoz Dimethoate 400 Systemic Insecticide	Farmoz Pty Limited
Saboteur Systemic Insecticide	Crop Care Australasia Pty Ltd
Chemag Dimethoate Insecticide	Imtrade Australia Pty Ltd
4 Farmers Dimethoate 400 Systemic Insecticide	4 Farmers Pty Ltd
Superway Dimethoate 400 Systemic Insecticide	Superway Garden Ag & Pest Products Pty Ltd
Conquest Dimethoate 400 Systemic Insecticide	Conquest Crop Protection Pty Ltd
Danadim Insecticide	Ospray Pty Ltd
United Farmers Unidime 400 Insecticide	Ravensdown Fertiliser Co-Operative Limited
Halley Dimethoate 400 Systemic Insecticide	Halley International Enterprise (Australia) Pty Ltd
Cropro Stalk Insecticide	PCT Holdings Pty Ltd
AW Dimethoate 400 Systemic Insecticide	Agri West Pty Limited
Titan Dimethoate 400 Systemic Insecticide	Titan Ag Pty Ltd
Country Dimethoate 400 Systemic Insecticide	Accensi Pty Ltd
Farmalinx Dimetholinx Insecticide	Farmalinx Pty Ltd
Rover Systemic Insecticide	Sipcam Pacific Australia Pty Ltd
Rogor Upgrade Insecticide	Ospray Pty Ltd
ACP Dimethoate 400 Systemic Insecticide	Australis Crop Protection Pty Ltd

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Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (October 2011). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of the Department of Primary Industries or the user's independent adviser.

Always read the label

Users of agricultural or veterinary chemical products must always read the label and any permit, before using the product, and strictly comply with the directions on the label and the conditions of any permit. Users are not absolved from compliance with the directions on the label or the conditions of the permit by reason of any statement made or not made in this publication.

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