



Australian Government
Australian Pesticides and
Veterinary Medicines Authority



News update

10 October 2024

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has cancelled the registration and use of all products containing chlorthal dimethyl, also known as Dacthal or DCPA. Chlorthal dimethyl is a herbicide used in vegetable crops, turf and cotton.

This is an immediate cancellation of the 12 products in Australia containing chlorthal dimethyl, no phase out period applies. Farmers and retailers may continue to hold products until further notice but **must not use it**. The use of chlorthal dimethyl as an agricultural chemical product is now illegal.

The APVMA's assessment found there is an immediate risk to human health due to direct exposure:

- during mixing
- loading and applying the chemical
- from residue remaining on treated crops and turf for up to 5 days following application.

The primary risk is to unborn babies via maternal exposure. Effects may include low birth weight, impaired brain development, decreased IQ, and impaired motor skills later in life. Pregnant workers who may have concerns about exposure are advised to consult with their physician.

Information on the product recall process will be issued shortly.

The products cancelled are:

Product name	Registration number
Nufarm Chlorthal-Dimethyl 900 Herbicide	59137
Imtrade Pterodactyl 900 WG Pre-Emergence Herbicide	65212
KDPC Prethal 750WG Herbicide	67445
Novaguard Chlorthal 750 WG Herbicide	68349
Ezycrop Chlorthal 750 WG Herbicide	69085
Farmalinx Dynamo 750 Herbicide	69626
AC Discord 750 WG Herbicide	69680
MacPhersons Chlorthal 900 WG Herbicide	81334
Lawthal 750WG Herbicide	83116
Hemani Chlorthal 750 WG Herbicide	85327
Titan Chlorthal 900 WG Pre-Emergence Herbicide	88705
Dacthal 900 WG Pre-Emergence Herbicide	93154

Details are published in the [Special Gazette, Thursday 10 October 2024](#).

Enquiries about this decision can be directed to enquiries@apvma.gov.au

Media enquiries must be directed to media@apvma.gov.au

Media release

A [media release](#) is also available about the cancellation of products containing chlorthal dimethyl.

For more [news and updates](#) from the APVMA, visit our website.

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