

9 November 2023

Private Bag 63002
Wellington 6140, New Zealand

Level 10, Grant Thornton House
215 Lambton Quay
Wellington 6011, New Zealand

epa.govt.nz
+64 4 916 2426

NZBN: 9429041901977

Kia ora,

Clopyralid is getting into compost: how to comply with the rules when you are supplying or using it

Clopyralid is a herbicide used to control broadleaf weeds, such as thistles, dandelion and clover.

We are contacting you, as a commercial supplier or user of the herbicide clopyralid, because of ongoing reports of clopyralid being detected in commercial compost. Using compost contaminated with clopyralid can result in significant damage to plants.

We are reminding everyone in the compost supply chain to comply with the rules (controls) when supplying or using products that contain clopyralid. We expect you to take all the necessary steps to comply with the rules for herbicides containing clopyralid.

We have produced a guide to preventing clopyralid entering the compost supply chain. You can read it here: www.epa.govt.nz/industry-areas/hazardous-substances/rules-for-hazardous-substances/high-profile-substances/how-to-keep-clopyralid-out-of-compost/

What happens if clopyralid gets into compost

Clopyralid doesn't break down quickly in compost. If vegetation treated with a clopyralid herbicide ends up in compost, this compost could damage plants. The same thing can happen if animals eat contaminated plants and manure from these animals ends up in compost.

Plants grown in clopyralid-contaminated compost may be stunted, distorted, or may not germinate if planted from seed. Many plants are affected, including beans, peas, tomatoes, lettuce, carrots, roses, and other broadleaf plants.

The rules for clopyralid

It is the responsibility of anyone who imports, manufactures, supplies, or uses hazardous substances in Aotearoa New Zealand to comply with the Hazardous Substances & New Organisms Act 1996 (HSNO Act), including any EPA notices or HSNO approval controls.

Some clopyralid products have different rules. Follow the specific rules for the product you are supplying or using. The rules will be made available in the product's HSNO approval, on the label, and in the safety data sheet. Generally, the rules state that:

- some clopyralid products can only be sold to or used in workplaces and only by a qualified user
- you must not put plants or clippings treated with clopyralid into compost, mulch, or council green waste
- you must follow the instructions on the label and safety data sheets.

We have attached to the email you received an advisory notice for clopyralid that will be posted on our website on 14 November 2023.

You could face penalties if you do not comply with HSNO controls (rules) imposed by HSNO approvals.

How to find the product you are using

Herbicides containing clopyralid are approved with controls (called a HSNO approval) under HSNO Act.

HSNO approvals and EPA notices tell you what the rules are for each product. The product list at the end of this letter has the HSNO approvals associated with some of the products currently available. The alert and guidance apply to all clopyralid-containing products regardless of their inclusion in the table. You can also search on the EPA database for hazardous substances:

www.epa.govt.nz/database-search/

The database may not include the brand name of your product, but you still need to ensure that your product is assigned to an appropriate HSNO approval number.

If your product does not appear on this list or does not have an associated HSNO approval, please email us at info@epa.govt.nz with the reference 'clopyralid' included in the subject line.

You can find more information about HSNO Act requirements at www.epa.govt.nz/industry-areas/hazardous-substances/rules-for-hazardous-substances/

Please note that there are additional obligations in relation to hazardous substances that may apply to your organisation under other legislation.

If you want to know more

- For questions about compliance around supplying or using clopyralid, please contact us at info@epa.govt.nz with the reference 'clopyralid' in the subject line.
- Read the attached EPA clopyralid Advisory notice
- Find out more about how to stop clopyralid getting into compost www.epa.govt.nz/industry-areas/hazardous-substances/rules-for-hazardous-substances/high-profile-substances/how-to-keep-clopyralid-out-of-compost/

Ngā mihi



Paula Knaap

General Manager Engagement

HSNO approvals for products containing clopyralid

<u>Substance / non-ACVM brand name</u>	<u>HSNO approval – view rules</u>	<u>ACVM registered product</u>	<u>Restricted to workplaces</u>
<u>Contest, Clopyd 300, Tango</u>	<u>HSR000760</u>	<u>Vivendi 300, Void, Multiple</u>	<u>Yes</u>
<u>Cobber</u>	<u>HSR000761</u>	<u>No products registered under this approval</u>	<u>Yes</u>
<u>Soluble concentrate containing 225 g/litre clopyralid and 150 g/litre picloram as the monoethanolamine salts</u>	<u>HSR000762</u>	<u>Duality, Donaghys Broadleaf Kill Clopic, Corteva Radiate, Prestige, Purge, Element.</u>	<u>Yes</u>
<u>Clout</u>	<u>HSR007682</u>	<u>No products registered under this approval</u>	<u>Yes</u>
<u>Donaghys Clopyralid 300</u>	<u>HSR101196</u>	<u>Donaghys Cronus</u>	<u>Yes</u>
<u>Regal</u>	<u>HSR100032</u>	<u>Monarch</u>	<u>No</u>
<u>AGPRO Fairway</u>	<u>HSR100775</u>	<u>No products registered under this approval</u>	<u>No</u>
<u>Turf Culture Bow and Arrow NZ Herbicide</u>	<u>HSR100816</u>	<u>No products registered under this approval</u>	<u>No</u>
<u>Versatill PowerFlo</u>	<u>HSR100844</u>	<u>Versatill PowerFlo</u>	<u>No</u>
<u>RALID</u>	<u>HSR100933</u>	<u>RALID, Racid SL</u>	<u>No</u>
<u>Korvetto</u>	<u>HSR101282</u>	<u>Korvetto Arylex active</u>	<u>No</u>
<u>Ken-Trel 750 SG Herbicide</u>	<u>HSR101329</u>	<u>Ken-Trel 750 SG, Ralid Xtra, CropSure Cloptrel 750</u>	<u>No</u>
<u>Archer 750</u>	<u>HSR101372</u>	<u>Archer 750</u>	<u>No</u>
<u>Milestone</u>	<u>HSR101385</u>	<u>Milestone</u>	<u>No</u>

HSNO approvals for products containing clopyralid

<u>Substance name</u>	<u>HSNO approval – view rules</u>	<u>ACVM registered product</u>	<u>Restricted to workplaces</u>
<u>Soluble concentrate containing 300 g/litre</u>	<u>HSR000760</u>	<u>Vivendi 300, Void, Multiple</u>	<u>Yes</u>

clopyralid as the amine salt (Substance A)-			
Soluble concentrate containing 300 g/litre clopyralid as the amine salt (Substance B)-	HSR000761	No products registered under this approval	Yes
Soluble concentrate containing 225 g/litre clopyralid and 150 g/litre picloram as the monoethanolamine salts	HSR000762	Duality, Donaghys Broadleaf Kill Clopic, Corteva Radiate, Prestige, Purge, Element, Torchpro	Yes
Clout-	HSR007682	No products registered under this approval	Yes
Donaghys Clopyralid 300	HSR101196	Donaghys Cronus	Yes
Regal-	HSR100032	Monarch	No
AGPRO Fairway-	HSR100775	No products registered under this approval	No
Turf Culture Bow and Arrow NZ Herbicide-	HSR100816	No products registered under this approval	No
Versatill PowerFlo-	HSR100844	Versatill PowerFlo	No
RALID-	HSR100933	RALID, Racid SL	No
Korvette-	HSR101282	Korvette Arylex active	No
Ken-Trel 750 SG Herbicide-	HSR101329	Ken-Trel 750 SG, Ralid Xtra, CropSure Cloptrel 750	No
Archer 750-	HSR101372	Archer 750	No
Milestone-	HSR101385	Milestone	No