

Chemical Factsheet

Dichlorprop-p

(2,4-DP-p)

General Information

- Product Names:
CHEMSICO BRUSH KILLER CONCENTRATE II
RIVERDALE TRIAMINE GRANULAR WEED KILLER
DISSOLVE OPTICAL MC
- Chemical Class: Chlorophenoxy plant growth regulator
- Uses: Use on ornamental lawns, recreational turf, sports fields, sod farms, roadsides, industrial sites, rights-of-way, forests.
- Alternatives: Lawns and Landscapes
- Beyond Pesticides rating: [Toxic](#)

Health and Environmental Effects

See citations at end of document.

- Cancer: Not documented
- Endocrine Disruption: Not documented
- Reproductive Effects: Not documented
- Neurotoxicity: Not documented
- Kidney/Liver Damage: Not documented
- Sensitizer/ Irritant: Yes (1)
- Birth/Developmental: Yes (2)
- Detected in Groundwater: Not documented
- Potential Leacher: Not documented
- Toxic to Birds: Yes, moderate (1)
- Toxic to Fish/Aquatic Organisms: Not documented
- Toxic to Bees: Not documented

Additional Information

- Regulatory Status:
 - [EPA Regulatory Documents](#)
- Studies [compiled from the [Pesticide-Induced Diseases Database](#)]
 - [Ethnicity and incidence of Hodgkin lymphoma in Canadian population](#). Pahwa P, Karunanayake CP, Spinelli JJ, et al. 2009. BMC Cancer. 9:141

Gateway Health and Environmental Effects Citations

1. US EPA, Office of Prevention, Pesticides and Toxic Substances, Reregistration Eligibility Decisions (REDs), Interim REDs (iREDs) and RED Factsheets.
<https://archive.epa.gov/pesticides/reregistration/web/html/status.html>.

2. US EPA, 2000. Table 1: Toxicity Data by Category for Chemicals Listed under EPCRA Section 313. Toxic Release Inventory (TRI) Program.

https://www.epa.gov/sites/production/files/documents/hazard_categories.pdf

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