

Chemical Factsheet

Cyromazine

General Information

- Product Names:
 - Neporex** (Novartis)
 - Trigard** (Syngenta)
 - Lavadex** (Novartis)
 - Flyzine** (Novil)
 - Armor** (Syngenta)
 - Citation** (Syngenta)
- Chemical Class: Triazine herbicide
- Uses: Agriculture, ornamental, turf
- Alternatives: [Organic agriculture](#), [Organic 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: Yes (1)
- Neurotoxicity: Not documented
- Kidney/Liver Damage: Not documented
- Sensitizer/ Irritant: Not documented
- Birth/Developmental: Not documented
- Detected in Groundwater: Yes (1)
- Potential Leacher: Not documented
- Toxic to Birds: Not documented
- Toxic to Fish/Aquatic Organisms: Not documented
- Toxic to Bees: Not documented

Additional Information

- Supporting information:
 - [PAN Pesticides Database](#): (Pesticide Action Network)
- Studies [compiled from the [Pesticide-Induced Diseases Database](#)]
 - [Combined exposure to low doses of pesticides causes decreased birth weights in rats.](#)
Hass U, Christiansen S, Axelstad M, Scholze M, Boberg J. 2017. *Reprod Toxicol.* 72:97-105

Gateway Health and Environmental Effects Citations

1. Pesticide Action Network Pesticide Database. http://www.pesticideinfo.org/Search_Chemicals.jsp.

Factsheet generated on January 31, 2026