

Chemical Factsheet

Cymoxanil

General Information

- Product Names:
 - Cruzate** (Dupont)
 - Evolve** (Bayer) formulated with Mancozeb, and Thiophanate-methyl
- Chemical Class: Acetamide fungicide
- Uses: Agriculture
- Alternatives: [Organic Agriculture](#)
- 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: Yes (1)
- Sensitizer/ Irritant: Yes (1)
- Birth/Developmental: Not documented
- Detected in Groundwater: Not documented
- Potential Leacher: Not documented
- Toxic to Birds: Not documented
- Toxic to Fish/Aquatic Organisms: Not documented
- Toxic to Bees: Not documented

Additional Information

- Regulatory Status:
 - [EPA Factsheet](#) (4/1998)
- Supporting information:
 - [PAN Pesticides Database](#): (Pesticide Action Network)
- Studies [compiled from the [Pesticide-Induced Diseases Database](#)]
 - [Headache caused by pesticides--a review of the literature](#). Titlić, M., Josipović-Jelić, Z. and Punda, A., 2008. Acta medica Croatica: casopis Hrvatske akademije medicinskih znanosti, 62(2), pp.233-236.
 - [Immune response of Brazilian farmers exposed to multiple pesticides](#). Jacobsen-Pereira, C.H. et al. (2020) 'Immune response of Brazilian farmers exposed to multiple pesticides', Ecotoxicology and Environmental Safety, 202, p. 110912. doi:10.1016/j.ecoenv.2020.110912.

Gateway Health and Environmental Effects Citations

1. Extension Toxicology Network (EXTOXNET) Pesticide Information Profiles.

<http://extoxnet.orst.edu/pips/ghindex.html>

Factsheet generated on May 5, 2026