

Chemical Factsheet

Famoxadone

General Information

- Product Names:
Tanos (Dupont) formulated with Cymoxanil
- Chemical Class: Oxazolinedione fungicide
- Uses: Agriculture
- Alternatives: [Organic agriculture](#)
- Beyond Pesticides rating: [Toxic](#)

Health and Environmental Effects

See citations at end of document.

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

Additional Information

- Regulatory Status:
 - [EPA Factsheet](#) (7/2003)
- Supporting information:
 - [PAN Pesticides Database](#): (Pesticide Action Network)
- Studies [compiled from the [Pesticide-Induced Diseases Database](#)]
 - [Identification of chemicals that mimic transcriptional changes associated with autism, brain aging and neurodegeneration](#). Pearson, B.L., Simon, J.M., McCoy, E.S., Salazar, G., Fragola, G. and Zylka, M.J., 2016. Nature communications, 7(1), pp.1-12.
 - [Risk Assessment of Florists Exposed to Pesticide Residues through Handling of Flowers and Preparing Bouquets](#). Toumi, K., Joly, L., Vleminckx, C., & Schiffers, B. (2017). Risk Assessment of Florists Exposed to Pesticide Residues through Handling of Flowers and Preparing Bouquets. International journal of environmental research and public health, 14(5), 526. <https://doi.org/10.3390/ijerph14050526>

Gateway Health and Environmental Effects Citations

1. U.S. EPA, Office of Prevention, Pesticides and Toxic Substances, New Active Ingredients Factsheets:

<http://web.archive.org/web/20120107215849/http://www.epa.gov/opprd001/factsheets/index.htm>

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