

Chemical Factsheet

Flufenoxuron

General Information

- Product Names:
No Products Currently Registered
- Chemical Class: Benzoylurea insecticide/acaricide
- Uses: Currently no approved uses in the US; applied to apples, grapes, and oranges grown for export to the US
- Alternatives: [Organic agriculture](#)
- Beyond Pesticides rating: [Toxic](#)

Health and Environmental Effects

See citations at end of document.

- Cancer: Not documented
- Endocrine Disruption: Yes (1)
- 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:
 - No Registered uses in the United States. [Tolerances established for imported produce 9/2006](#)
- Supporting information:
 - PAN Pesticides Database: [Flufenoxuron](#) (Pesticide Action Network)

Gateway Health and Environmental Effects Citations

1. Fluoride Action Alert Pesticide Project Factsheets. <http://www.fluoridealert.org/f-pesticides.htm>

Factsheet generated on April 18, 2026