

Chemical Factsheet

Fenazaquin

General Information

- Product Names:
Gwn-1708 (Gowan)
- Chemical Class: Quinazoline Insecticide
- Uses: Control of mites and insects (especially whiteflies) on pome and citrus fruits
- Alternatives: [Organic agriculture](#)
- Beyond Pesticides rating:

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: 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: Not documented
- Toxic to Bees: Yes (1)

Additional Information

- Regulatory Status:
 - [EPA New Active Ingredient Fact Sheet](#)
 - [Beyond Pesticides' Tolerance Comments \(April 2026\)](#)
- Supporting information:
 - [PAN Pesticides Database: Fenazaquin \(Pesticide Action Network\)](#)

Gateway Health and Environmental Effects Citations

1. Yueh, MF et al. 2014. [The commonly used antimicrobial additive triclosan is a liver tumor promoter](#). PNAS doi: 10.1073/pnas.1419119111. *Triclosan promotes liver cancer cell development and proliferation in mice through pathways common to humans.*

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