

Chemical Factsheet

Acequinocyl

General Information

- Product Names:
 - Kanemite** (Arysta)
 - Acequinocyl Technical** (Arysta)
- Chemical Class: Quinoline Miticide
- Uses: Control of various mites on ornamental plants grown in commercial greenhouses and shade houses
- 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: Data gap
- Birth/Developmental: Not documented
- Detected in Groundwater: Not documented
- Potential Leacher: Very low potential (1)
- Toxic to Birds: Yes (1)
- Toxic to Fish/Aquatic Organisms: Not documented
- Toxic to Bees: Not documented

Additional Information

- Regulatory Status:
 - [EPA Conditional Registration](#) (9/2003)
 - [Beyond Pesticides' Tolerance Comments \(April 2026\)](#)
- Supporting information:
 - PAN Pesticides Database: [Acequinocyl](#) (Pesticide Action Network)

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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