

# Chemical Factsheet

## Clofentezine

### General Information

- Product Names:  
**Apollo** (Makhteshim)
- Chemical Class: Tetrazine miticide
- Uses: Selective mite growth regulator used on almonds, apples, apricots, cherries, grapes, nectarines, peaches, pears, persimmons, prunes, plums, walnuts, and ornamentals
- Alternatives: [Organic agriculture](#)
- Beyond Pesticides rating:

### Health and Environmental Effects

See *citations at end of document*.

- Cancer: Possible (1)
- Endocrine Disruption: Yes (2)
- 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: Not documented
- Toxic to Bees: Not documented

### Additional Information

- Regulatory Status:
  - [EPA Registration Review 8/2012](#)
- Studies:
  - PAN Pesticides Database: [Clofentezine](#) (Pesticide Action Network)

### Gateway Health and Environmental Effects Citations

#### 1. EPA Pesticide Registration Review Status

[http://www.epa.gov/opprrd1/registration\\_review/reg\\_review\\_status.htm](http://www.epa.gov/opprrd1/registration_review/reg_review_status.htm)

#### 2. Colborn, T., D. Dumanoski, and J.P. Myers. 1996. Our Stolen Future: Are We Threatening Our Fertility, Intelligence, and Survival? New York: Dutton. <http://ourstolenfuture.org/Basics/chemlist.htm>

Factsheet generated on January 31, 2026