

# Chemical Factsheet

## Fluometuron

### General Information

- Product Names:
  - **Cotoran** (Agan)
  - **Flomet** (Arysta)
- Chemical Class: Phenylurea herbicide
- Uses: Broadleaf weed control in cotton
- Alternatives: [Organic agriculture](#)
- Beyond Pesticides rating: [Toxic](#)

### Health and Environmental Effects

See *citations at end of document*.

- Cancer: Possible (1)
- Endocrine Disruption: Not documented
- Reproductive Effects: Yes (1)
- Neurotoxicity: Not documented
- Kidney/Liver Damage: Yes (1)
- Sensitizer/ Irritant: Yes (1)
- Birth/Developmental: Yes (1)
- 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:
  - [Registration Eligibility Decision](#) Signed 9/2005
- Supporting information:
  - [PAN Pesticides Database](#): (Pesticide Action Network)

### Gateway Health and Environmental Effects Citations

1. US EPA, Office of Prevention, Pesticides and Toxic Substances, Reregistration Eligibility Decisions (REDs), Interim REDS (iREDs) and RED Factsheets.

<https://archive.epa.gov/pesticides/reregistration/web/html/status.html>.

Factsheet generated on January 31, 2026