

# Chemical Factsheet

## Hexaflumuron (Sentricon)

### General Information

- Fact Sheet: [Hexaflumuron.pdf](#)
- Product Names:
  - Recruit** (Dow)
  - Hexaflumuron technical** (Dow)
  - Recruit AG** (Dow)
  - Recruit II** (Dow)
- Chemical Class: Benzoylurea insecticide
- Uses: [Termite baits](#)
- Alternatives: [Termite baits](#)
- Beyond Pesticides rating: [Toxic](#)

### 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: Yes (1)
- Sensitizer/ Irritant: Yes (1)
- 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

### Residential Uses as Found in the ManageSafe™ Database

- [Termites](#)

### Additional Information

- Regulatory Status:
  - [EPA Final Registration Review Decision Expected 2015](#)
- Supporting information:
  - [NCAP Protecting Your House from Termites Factsheet](#) (Northwest Coalition for Alternatives to Pesticides)
  - [PAN Pesticides Database:Hexaflumuron](#) (Pesticide Action Network)
  - [FAN Hexaflumuron Factsheet](#) (Flouride Action Network)
  - [NPTN Hexaflumuron Factsheet](#) (National Pesticides Telecommunications Network)

## Gateway Health and Environmental Effects Citations

1. Beyond Pesticides ChemWatch Factsheets. (Cited under factsheets on [Beyond Pesticides Gateway](#); see top of individual chemical page)

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