

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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