

# Chemical Factsheet

## Hydroprene

### General Information

- Chemical Class: Insecticide
- Uses: Indoors as fogger, spray, impregnated disc, including in food handling establishments
- Alternatives: [Cockroaches](#)
- Beyond Pesticides rating:

### Health and Environmental Effects

*See citations at end of document.*

- Cancer: Group D Not Classifiable as to Human Carcinogenicity (1)
- Endocrine Disruption: Not documented
- Reproductive Effects: Not documented
- Neurotoxicity: Not documented
- Kidney/Liver Damage: Not documented
- 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

- Supporting information:
  - [Hydroprene General Factsheet](#) (Oregon State University)
  - [Hydroprene Technical Factsheet](#) (Oregon State University)
  - [Insect Growth Regulators: S-Hydroprene \(128966\), S-Kinoprene \(107502\), Methoprene \(105401\), S-Methoprene \(105402\) Fact Sheet](#) (EPA)
  - [Insect Growth Regulators](#) (Beyond Pesticides)

### Gateway Health and Environmental Effects Citations

1. Extension Toxicology Network (EXTOXNET) Pesticide Information Profiles.  
<http://extoxnet.orst.edu/pips/ghindex.html>

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