

# Chemical Factsheet

## Fluridone

### General Information

- Product Names:
  - Sonar** (Sepro)
  - Whitecap** (Tessenderlo Kerley)
- Chemical Class: Herbicide
- Uses: Management of aquatic weeds in ponds and lakes such as hydrilla and Eurasian milfoil
- Alternatives: [Organic agriculture](#)
- Beyond Pesticides rating: [Toxic](#)

### Health and Environmental Effects

*See citations at end of document.*

- Cancer: Not documented
- Endocrine Disruption: Yes (1)
- Reproductive Effects: Not documented
- Neurotoxicity: Not documented
- Kidney/Liver Damage: Yes (1)
- Sensitizer/ Irritant: Yes (2)
- Birth/Developmental: Not documented
- Detected in Groundwater: Not documented
- Potential Leacher: Not documented
- Toxic to Birds: Not documented
- Toxic to Fish/Aquatic Organisms: Yes (3)
- Toxic to Bees: Not documented

### Additional Information

- Regulatory Status:
  - [Tolerance Reassessment Progress and Risk Management Decision](#) (TRED)
- Supporting information:
  - [PAN Pesticides Database: Fluridone:](#) (Pesticide Action Network)
  - [FAN Pesticide Factsheet](#) (Fluoride Action Network)

### Gateway Health and Environmental Effects Citations

1. Fluoride Action Alert Pesticide Project Factsheets. <http://www.fluoridealert.org/f-pesticides.htm>
2. 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>.
3. Pesticide Action Network Pesticide Database. [http://www.pesticideinfo.org/Search\\_Chemicals.jsp](http://www.pesticideinfo.org/Search_Chemicals.jsp).

