

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.

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