

Chemical Factsheet

Bentazon

General Information

- Product Names:
 - **Basagran** (BASF)
 - **Storm** (United Phosphorus) formulated with [Acifluorfen](#)
 - **Bashazon** (Sharda)
- Chemical Class: Thiadiazine herbicide
- Uses: Agriculture, Lawns/broadleaf plants
- Alternatives: [Organic agriculture](#), [Organic lawn care](#)
- 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, 2)
- Birth/Developmental: Yes (1)
- Detected in Groundwater: Yes (3)
- Potential Leacher: Not documented
- Toxic to Birds: Not documented
- Toxic to Fish/Aquatic Organisms: Not documented
- Toxic to Bees: Not documented

Additional Information

- Regulatory Status:
 - [EPA Reregistration Eligibility Decision \(RED\) signed](#) (9/1994)
- Supporting information:
 - [Extoxnet Pesticide Factsheet](#) (Extension Toxicology Network)
 - [PAN Pesticides Database](#): (Pesticide Action Network)

Gateway Health and Environmental Effects Citations

1. 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>.

2. Extension Toxicology Network (EXTOXNET) Pesticide Information Profiles.

<http://extoxnet.orst.edu/pips/ghindex.html>

3. U.S. Geological Survey, Pesticides in the Nation's Streams and Ground Water, 1992-2001.
<http://water.usgs.gov/nawqa/pnsp/pubs/circ1291/appendix7>.

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