

Chemical Factsheet

Boric Acid

General Information

- Fact Sheet: [Boric Acid.pdf](#)
- Product Names:
 - Bora-Care** (Nisus)
 - Boracide** (Nisus)
 - Jecta** (Nisus)
 - Mold Care** (Nisus)
 - Mold-Clean** (Nisus)
 - NiBan** (Nisus)
 - NiBor-D** (Nisus)
 - Nisus DSV** (Nisus)
 - Tim-bor Professional** (Nisus)
 - Hot Shot MaxAttrax Ultra Brand Ant Bait** (Spectrum Brands)
 - Bonide Roach Powder** (Bonide Products)
 - Enforcer Exterminator Plus 1 Year Flea Control II** (Enforcer Products)
- Chemical Class: Boron compound
- Uses: Insecticide, fungicide, herbicide
- Beyond Pesticides rating: [Least-toxic](#)

Health and Environmental Effects

See citations at end of document.

- Cancer: Not documented
- Endocrine Disruption: Not documented
- Reproductive Effects: Yes (1)
- Neurotoxicity: Not documented
- Kidney/Liver Damage: Not documented
- Sensitizer/ Irritant: Yes (1)
- Birth/Developmental: Yes (1)
- 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

Residential Uses as Found in the ManageSafe™ Database

- [Bed Bugs](#)
- [Carpenter Ants](#)
- [Carpenter Bees](#)
- [Centipedes](#)
- [Fleas](#)
- [Wasps and Yellowjackets](#)

- [Termites](#)
- [Ants](#)
- [Cockroaches](#)
- [Mold](#)
- [Pantry Moths](#)
- [Ground Ivy](#)
- [Carpet Beetle](#)

Additional Information

- Regulatory Status:
 - [EPA Reregistration Eligability Decision \(RED\)](#) signed (9/1993)
- Supporting information:
 - [Daily News Blog entries](#) (Beyond Pesticides)
 - [Northwest Coalition for Alternatives to Pesticides Boric Acid](#) Fact Sheet
 - [PAN Pesticides Database: Boric Acid](#) (Pesticide Action Network)
- Studies:
 - Boric Acid Outperforms Dursban® In School District IPM Program for Cockroaches. Daar, S. 1988. *The IPM Practitioner*10(4):5. Bio-Integral Research Center, Berkeley, CA.

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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