

Chemical Factsheet

Nithiazine

General Information

- Product Names:
 - Sandoz 9023 Flybait Station** (Wellmark International)
 - Technical A0159** (Wellmark International)
- Chemical Class: nitromethylene neonicotinoid insecticide
- Uses: Housefly control in animal housing facilities (especially poultry facilities; also feed lots, dairy barns, loafing sheds, and stables), and in industrial and other locations (such as garbage chutes, dumpsters, loading docks, grease pits, rest areas, and outdoor restrooms).
- Alternatives: [ManageSafe™](#), [Organic Agriculture](#),
- 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: Not documented
- Sensitizer/ Irritant: Yes (1)
- 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: Yes (2)

Additional Information

- Regulatory Status:
 - [Registration Review: Proposed Final Decision for Nithiazine](#) (12/02/2010)

Gateway Health and Environmental Effects Citations

1. USEPA. 2010. Proposed Registration Review Final Decision for Nithiazine. Pesticide Re-evaluation Division. <https://beta.regulations.gov/document/EPA-HQ-OPP-2008-0847-0010>
2. Smith-Schoenwalder, C. 2019. EPA Approves Pesticide Harmful to Bees. Retrieved October 27, 2020, from <https://www.usnews.com/news/national-news/articles/2019-07-12/epa-approves-pesticide-harmful-to-bees>.

