Chemical Factsheet

Fosetyl-aluminum

General Information

- Product Names:
    - **Aliette** (Bayer)
    - **Chipco** (Bayer)
    - **Legion** (Makhteshim)
    - **Linebacker** (Tessenderlo Kerley)
    - **Flagstick** (Tressenderlo Kerley)
    - **Terronate** (Winfield)
- Chemical Class: Fungicide
- Uses: Almonds, asparagus, avocados, caneberries, citrus, ginseng, pome fruits, pineapples, stone fruits, ornamental plants, lawns, and turf
- Alternatives: [Organic agriculture](#)
- Beyond Pesticides rating: [Toxic](#)

Health and Environmental Effects
See citations at end of document.

- Cancer: Yes (**1**)
- 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

Additional Information

- Regulatory Status:
    - [Reregistration Eligibility Document](#) (RED) signed 12/1990
- Supporting information:
    - [PAN Pesticides Database:](#) (Pesticide Action Network)
- Studies [compiled from the [Pesticide-Induced Diseases Database](#)]
    - [Occurrence and distribution of glyphosate, polar pesticides and their metabolites in honeybees (Apis mellifera): a monitoring study in six different Italian regions](#). Gasparini, M. et al. (2025) Occurrence and distribution of glyphosate, polar pesticides and their metabolites in honeybees (Apis mellifera): a monitoring study in six different Italian regions, Environmental Advances. Available at: https://www.sciencedirect.com/science/article/pii/S2666765725000493.

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.

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