

Chemical Factsheet

Cottonseed Oil

General Information

- Product Names:
 - Oil Away Supreme Insecticidal Oil (Oil Away)
 - Mite-E-Oil Miticide Spray (Mite-E-Oil)
 - Mildew Cure (OG)
 - Monterey Nature's Own Spray Helper (Monterey Nature)
- Chemical Class: Oil - vegetable
- Uses: Insecticide, fungicide
- Beyond Pesticides rating: [Least-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: Not documented
- 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: Not documented

Additional Information

- Regulatory Status:
 - [EPA Reregistration Eligibility Decision \(RED\)](#)
 - [EPA Minimum Risk \[FIFRA 25\(b\)\] Pesticides](#)
- Supporting information:
 - [Cottonseed Oil](#) (Pesticide Action Network)
 - [Insect Control: Horticultural Oils](#) (Colorado State University Extension)
- Studies:
 - [Plant oils as fumigants and contact insecticides for the control of stored-product insects.](#)
Shaaya, E., Kostjukovski, M., Eilberg, J., and Sukprakarn, C. 1997. *Journal of Stored Products Research*.
 - [Cottonseed oil and safer insecticidal soap: effects on cotton and vegetable pests and phytotoxicity.](#) Butler, G.D. Jr., Henneberry, T.J. 1990. *Southwestern Entomologist*.

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