List of Organic Pesticides
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Are you interested in "Do it yourself" pest control? Here are some homemade natural pesticide, insecticide, insect repellant, organic pesticide, biocide and fungicide recipes. Organic pest control and pest management techniques are covered, along with several ways to kill powdery mildew on plants.

Repel everything from insects to rabbits, kill mold, fungus or mildew, and exterminate pests... all with natural or organic pesticide alternatives to chemical pesticides.

Garlic for organic gardening pest control, natural pesticide and insect repellant

Garlic pesticide spray

Soak 3 to 4 ounces of chopped garlic bulbs in 2 tablespoons of mineral oil for one day. Dissolve 1 tsp of fish emulsion in a pint of water and add it to your solution. Stir. Strain liquid and store in a glass container - not metal! Dilute 1 part solution to every 20 parts of water. Kills aphids, mosquitoes, and onion flies.

Garlic pest control and insect repellant

1. If you plant garlic with tomatoes, it will keep away red spider mites.
2. If you plant garlic around fruit trees, it will repel borers.
3. Spray garlic pesticide on sweet potatoes to repel rabbits.
4. Spray ponds with garlic-based oil to kill mosquitoes.

An insect repellent spray made of tomato leaves

Add four or five pints of water and 1 tablespoon of cornstarch to tomato leaves crushed in your vegetable juicer. Strain it. Keep the unused spray refrigerated. Works good on roses too.

Popular Botanical Pesticides

- Neem
- Rotenone
- Pyrethrin
- Sabadilla
Control Gardening Pest with Insecticidal Soap

Has value against flea beetles, aphids, mealybugs, spider mites, thrips, and whiteflies, sometimes caterpillars and leafhoppers. Combined with Rotenone, it is more effective. Insecticidal soap works only on direct contact; spray it right on the target. Combined with horticultural or botanical oils, insecticidal soap manages powdery mildew.

Onion and Mint as bug repellant

Onion and mint are natural flea-beetle repellants.

Pyola™ most likely contains GMO canola oil

A natural insecticide product, Pyola™ combines canola oil with pyrethrins. It's effective on beetles, squash bugs, and aphids. Most USA canola oil comes from genetically engineered canola, so organic vegetable growers should check before using.

Use caution with broad spectrum pesticides

As much as possible, target pests directly to avoid killing beneficial insects.

Milk as a fungicide?

An article in New Scientist (10/16/99) related that spraying diluted milk on cucumbers and zucchini killed powdery mildew.

Boric Acid: Natural Insecticide, Biocide, Fungicide to Control Gardening Pest

Kills ants, roaches, fleas, ticks, grasshoppers, termites and more! A biocide/fungicide, it kills mold and fungus (also stops body fungus diseases.) Read about its many uses.