

Precautionary Principle

“When an activity raises the threats of harm to the environment or human health, precautionary measures should be taken even if some cause and effect relationships are not fully established scientifically.”

How to DO Organic Land Care

Organic Principles – The Big Picture

- Use Nature's methods *(Work with nature)*
- Holistic
- Pay attention to the whole system
- Ask where things come from, where they go and what the effects are at both ends
- Cradle to cradle – zero waste





Read the Label

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Is it a pesticide? The label is the law.

- EPA registration number – **means toxic/pesticide**
- Active ingredients – **are pesticides**
- Acute toxicity/handling warnings – **must follow**
- % Inert ingredients – **are not inert, but that's another story...**
- Learn more - Google the terms “toxicity” + pesticide name.

www.beyondpesticides.org

www.pesticideinfo.org

extoxnet.orst.edu

What is a Pesticide?

CAUTION

Pesticide Application



Keep Off!



Pesticides are poisons.

Federal law defines pesticides (synthetic or organic) as any product with any of the following:

- Herbicides (e.g. Weed and Feed)
- Pre-emergents (e.g. Crab grass control)
- Insecticides (e.g. Grub control)
- Fungicides (e.g. for mold and mildew)
- Miticides
- Anti-microbials
- Rodenticides
- Algicides
- Repellents
- Or any chemical designed to kill, repel or mitigate any pest

(Read the label)



Product Guidelines

- OMRI (Organic Materials Review Institute)
- USDA NOP (National Organic Program)
- NOFA Standards

“Organic” refers to sustainable products with no synthetic pesticides of any kind (insecticides, herbicides, fungicides, etc.) and with no synthetic fertilizers or soil amendments.