



National Pesticide Information Center

1.800.858.7378

npic@ace.orst.edu



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Nous parlons français!



Centre national d'information sur les pesticides

Université Oregon State

Renseignements gratuits sur les pesticides, les **dés herbants**, la mort-aux-rats, les germicides, etc.

Avez-vous des questions sur les pesticides? Obtenez les réponses en appelant le Centre national d'information sur les pesticides. Nos sympathiques spécialistes peuvent vous aider à:

- comprendre les renseignements techniques/chimiques sur les étiquettes
- évaluer la toxicité et les risques
- étudier les autres solutions possibles
- apprendre les pratiques garantissant une utilisation sans risque
- identifier les signes révélateurs d'un empoisonnement aux pesticides
- obtenir des informations générales sur les réglementations régissant les pesticides

Nous pouvons également vous faciliter l'obtention d'une aide dans les cas suivants:

- traitement d'urgence des personnes ou des animaux
- nettoyage et élimination des pesticides
- analyse en laboratoire
- enquête suite à accident lié aux pesticides

Lorsque vous appellerez le numéro 1-800-858-7378, veuillez indiquer quelle langue vous utilisez. Le spécialiste fera participer un interprète à la conversation. En règle générale, cela met moins d'une minute ! Vous obtiendrez des renseignements objectifs et scientifiques sur les pesticides, mais aussi sur leurs propriétés chimiques, leurs effets sur la santé et leur devenir dans l'environnement.

Vous pouvez nous appeler gratuitement, du lundi au vendredi (sauf jours fériés), de 7h30 à 15h30 (heure du Pacifique).

Centre national d'information sur les pesticides (NPIC) est une initiative résultant de la coopération entre l'université Oregon State et Agence de protection de l'environnement des Etats-Unis (EPA).

We are open from 7:30am to 3:30pm Pacific time Mon. — Fri.

Please read our [disclaimer](#) | [Contact us](#)

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NPIC provides objective, science-based information about pesticides and pesticide-related topics to enable people to make informed decisions. NPIC is a cooperative agreement between Oregon State University and the U.S. Environmental Protection Agency.





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Pesticide Products

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Related Topics:

- [Pesticide Manufacturers](#)
- [Pesticide Types](#)
- [Product, Label and MSDS Databases](#)
- [Pesticide Active Ingredients](#)
- [Other/Inert Ingredients in Pesticides](#)
- [Statistics](#)
- [Selecting Pesticides](#)

What is a "pesticide" and what's not?

According to the law, a **pesticide** is any substance "intended for preventing, destroying, repelling or mitigating any pest...." Many people are surprised to learn that **antimicrobials**, **herbicides** and **bug repellents** are all pesticides. Plant growth regulators, defolliants, and nitrogen stabilizers are also pesticides.

Active Ingredient(s) + Other/Inert Ingredient(s) = Pesticide Product

Tips about pesticide products:

- The label is the law. Following the **label directions** is less risky, too.
- All pesticides have some **risk**. The amount of risk depends on the amount of exposure and the toxicity of the ingredients.
- Each registered pesticide product has a **signal word** to communicate its toxicity.
- Pesticides can be formulated as liquids, dusts, gels, baits, etc., and the formulation may affect the risk.
- While NPIC is not able to make product recommendations, our Pesticide Specialists may be able to put you in touch with local experts who can.

To learn more, choose from the following topics:

- [Types of Pesticides](#)
- [Label and MSDS Databases](#)
- [Pesticide Manufacturers](#)
- [Selecting Pesticides](#)
- [Pesticide Statistics](#)

Additional Resources on Pesticide Products

- [What is a Pesticide?](#) - Environmental Protection Agency (EPA)
- [Label Review Manual, Chapter 2: What is a Pesticide?](#) - Environmental Protection Agency (EPA)
- [What is a Pesticide?](#) - California Department of Pesticide Regulation (CDPR)

If you have questions about this, or any pesticide-related topic, please call NPIC at **1-800-858-7378** (7:30am-3:30pm PST), or email us at npic@ace.orst.edu.

Last updated May 25, 2011

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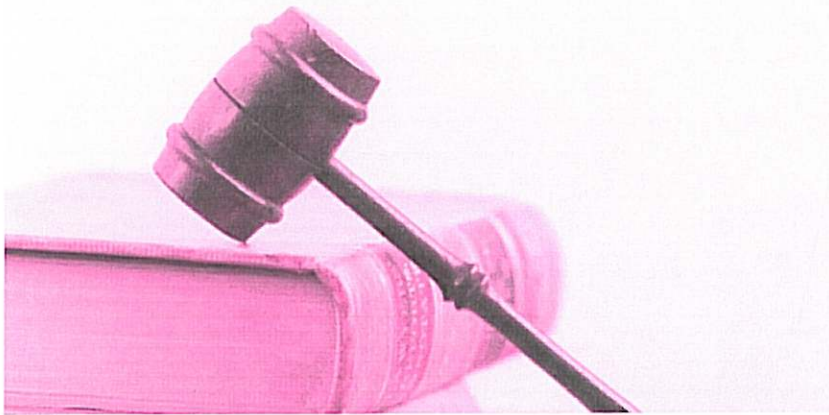
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Pesticide Regulations

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Related Topics:

- [Reporting Pesticide Problems](#)
- [Reading Pesticide Labels](#)
- [Food Safety](#)
- [EPA Pesticide Regulation](#)

Pesticides are regulated by various [state](#), [federal](#) and [international](#) agencies that balance the costs and benefits of pesticides to society. They try to identify the potential risks on [human health](#) and the [environment](#), determine how much exposure may occur, and create tailored [risk mitigation](#) measures to [minimize risks](#). At the Federal and state levels, regulators use pesticide product labeling to communicate rules and regulations, including requirements to protect [workers](#), [children](#), [wildlife](#) and the environment.

Federal agencies typically set the primary regulations for pesticides, then state and local agencies may add additional regulations. Federal agencies work cooperatively with state agencies to register pesticides, license and educate applicators and [investigate pesticide problems](#).

To learn more about how pesticides are regulated by the various agencies, visit these resources:

- [Federal Pesticide Regulation](#)
- [State Pesticide Regulation](#)
- [International Pesticide Regulation](#)

Not sure where to look? Consider reviewing the pages listed above, call NPIC at **1-800-858-7378** (7:30am-3:30pm PST), or email us at npic@ace.orst.edu.

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Pesticide Active Ingredients

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Related Topics:

- [Specific Chemical \(Active Ingredient\) Information](#)
- [NPIC Fact Sheets](#)
- [Common Pesticide Questions](#)
- [Other / Inert Ingredients](#)
- [Pesticide Products](#)
- [Reading Pesticide Labels](#)
- [Pesticide Manufacturers](#)
- [Medical Case Profiles](#)

Active Ingredients are the chemicals in **pesticide products** that kill, control, or repel pests. For example, the active ingredients in a **herbicide** are the ingredient(s) that kill weeds. Often, the active ingredients make up a small portion of the **whole product**. Pesticide product **labels** include the name of each active ingredient and its concentration in the product.

- The same active ingredient may be found in hundreds of pesticide products with different names.
- Products with similar brand names may have different active ingredients.
- Products with the same name and active ingredient(s) may have different concentrations.
- Some active ingredients work on a broad spectrum of pests. Others are more targeted, killing only certain things.
- There are families of active ingredients that work in the same basic way. Using active ingredients from different chemical families can slow the development of pesticide resistance.

If you're looking for information about a specific chemical, you are in the right place. Not finding what you're looking for? Call **1-800-858-7378** to speak with a Pesticide Specialist.

- [Specific Chemical \(Active Ingredient\) Information](#)
- [Databases with Chemical Information](#)
- [Risk Assessment for Specific Chemicals](#)

Additional Resources:

- [Pesticide Reregistration Status](#) - U.S. Environmental Protection Agency (EPA)
- [Identify Active Ingredients](#) - Video from e-how.com

If you have questions about this, or any pesticide-related topic, please call NPIC at **1-800-858-7378** (7:30am-3:30pm PST), or email us at npic@ace.orst.edu.

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