

Pesticides and the Environment

Pesticides help manage native and invasive pests that threaten Canada's natural resources, crops and gardens.



Health Canada scientists evaluate hundreds of lab and field studies as part of a thorough science-based risk assessment. They look at the potential **effects** pesticides can have on a wide variety of animals, plants and insects.



Health Canada scientists also look at pesticide **exposure** in the environment, including **when, where** and **how much** pesticides can come into contact with plants and wildlife.

They then determine the **potential level of risk** to the environment and the **best way to manage these risks** by restricting **how, where, when** and **if** a pesticide can be used.



Before using a pesticide, always **read the label** and check for the **registration number** to make sure the product is authorized for use by Health Canada.



For more information, go to **canada.ca/pesticides**